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## **International Arctic Buoy Programme Data Report 1 January 2000 - 31 December 2000**

by Ignatius Rigor and Mark Ortmeyer

Technical Memorandum

**APL-UW TM 4-01**

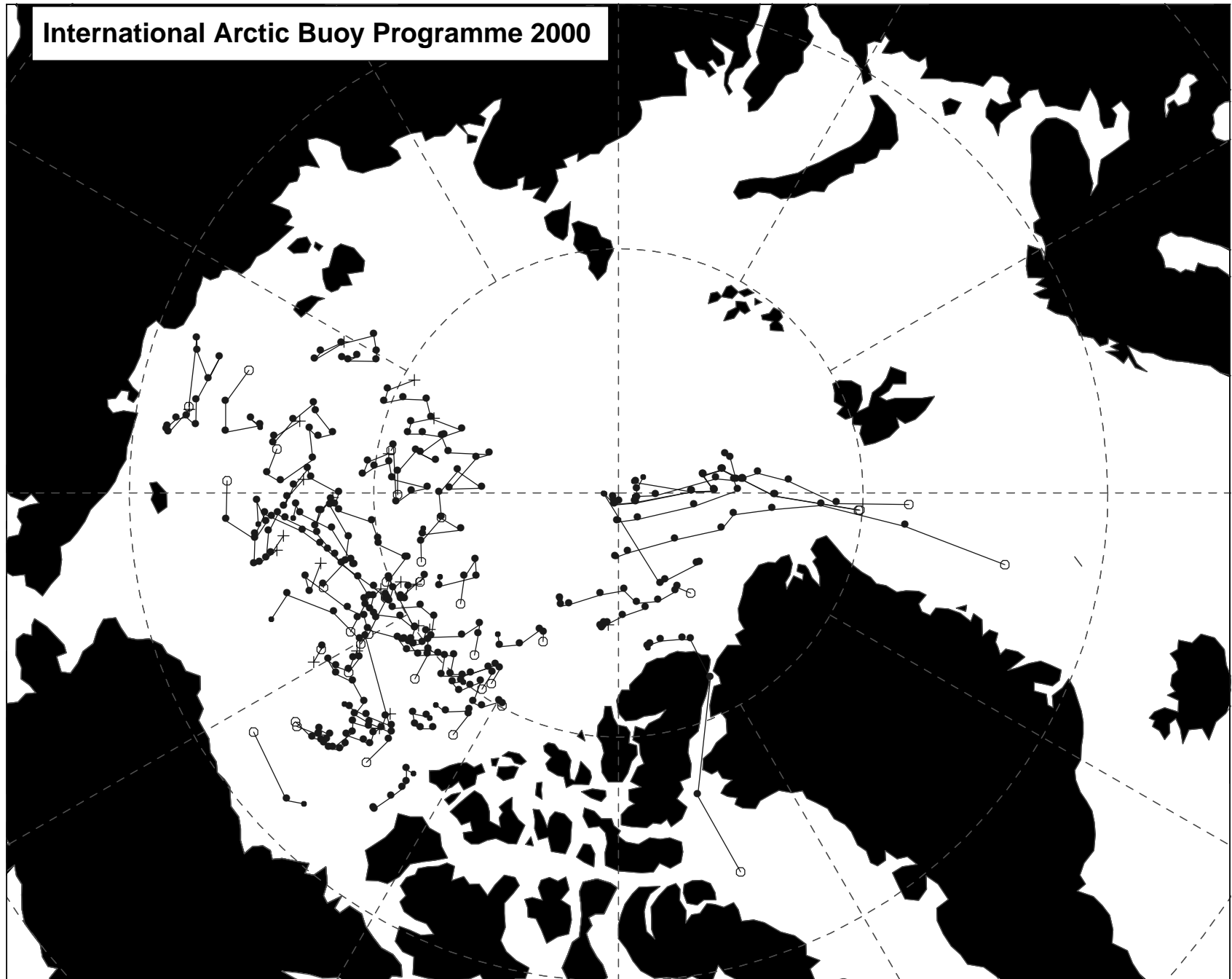
April 2001



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*ONR Contract N00014-98-1-0698*

**International Arctic Buoy Programme 2000**



## ACKNOWLEDGMENTS

The International Arctic Buoy Programme (IABP) is self-sustaining, supported by contributions in the form of equipment, services (such as communication, deployment, archiving, scientific, and technical advice), coordination, and money. The United States Interagency Arctic Buoy Programme (USIABP), among its several contributions to the IABP, funds the position of IABP Coordinator. The authors are grateful to David Benner and Christopher Oconners, of the U.S. Navy/NOAA National Ice Center, for their continued support of the data handling portion of the IABP. Preparation of this report and archiving of the data were funded through ONR contract N00014-98-1-0698.

## Participants of the International Arctic Buoy Programme

Alfred Wegener Institute for Polar and Marine Research	Germany
Arctic and Antarctic Research Institute, Russian Federal Service of Hydrometeorology and Environmental Monitoring	Russia
Christian Michelsen Research	Norway
International Arctic Research Center	USA / Japan
Japan Marine Science and Technology Center	Japan
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Meteorological Service of Environment Canada, assisted by other agencies including Polar Continental Shelf Project, Canadian Coast Guard, Canadian Forces, and Institute of Ocean Sciences	Canada
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Naval Oceanographic Office	USA
Norsk Polarinstitutt	Norway
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World Climate Research Programme of the World  
Meteorological Organization, Intergovernmental  
Oceanographic Commission, International  
Council of Scientific Unions

International





## TABLE OF CONTENTS

I.	Introduction . . . . .	1
II.	Deployment Schedule . . . . .	1
III.	Buoy Information . . . . .	2
	A Argos Experiment Numbers and Program Contacts. . . . .	3
	B. GTS Headers . . . . .	6
	C. Buoy Types . . . . .	6
IV.	Data Processing . . . . .	7
V.	Available Data Sets . . . . .	7
	A. Data Set AB . . . . .	8
	B. Data Set C . . . . .	8
	C. Data Set D . . . . .	9
VI.	Tabular Data . . . . .	11
VII.	Graphical Data . . . . .	125
VIII.	Average Pressure Fields . . . . .	187
	Appendix: Buoy Diagrams . . . . .	195



## **I. Introduction**

A network of automatic data buoys to monitor synoptic-scale fields of pressure, temperature, and ice motion throughout the Arctic Basin was recommended by the U.S. National Academy of Sciences in 1974. Based on the Academy's recommendation, the Arctic Ocean Buoy Programme was established by the Polar Science Center, University of Washington, in 1978 to support the Global Weather Experiment. Operations began in early 1979, and the program continued through 1990 under funding from various agencies. In 1991, the Arctic Ocean Buoy Programme was succeeded by the International Arctic Buoy Programme (IABP), but the basic objective remains – to establish and maintain a network of drifting buoys in the Arctic Ocean with which to provide data needed for real-time operations and meteorological and oceanographic research.

The IABP is funded and managed by participants of the program, including operational and research agencies, meteorological and oceanographic institutes, and government and nongovernmental organizations. The participants represent eight countries and one international agency.

This report is the twentieth in a series of data reports beginning in 1979; it covers the period from 1 January 2000 through 31 December 2000.

## **II. Deployment Schedule**

Buoys that continued to operate in 2000 and their year of deployment are as follows:

1992:	10667, 10668
1996:	1261, 19578, 26693, 26699
1997:	2417, 22204, 26696
1998:	1301, 1351, 1793, 1905, 1906, 2388, 2416, 3004, 3690, 4954
1999:	1222, 3311, 3691, 5312, 5313, 8065, 20858, 20859

Buoys deployed in 2000 are as follows:

March:	2415, 2418, 5317, 5318
April:	5300, 7091, 7092, 8059, 8066, 20726, 22203, 22206, 22207, 24300
August:	3692, 5311, 9360, 15524, 16273, 20857, 24289
September:	5302, 18920
October:	1104

### III. Buoy Information

Expr Number	Argos ID	GTS Header	Date Deployed	WMO ID	Data Bytes	P T	Buoy Type
627	1104	SSVX02-CWEG	Oct 00	48527	4	✓	CALIB
484	1222	SSVX01-LFPW	Aug 99	48601	17	✓✓	ICEX - AIR
484	1261	SSVX01-LFPW	Aug 96	48102	17	✓✓	ICEX - AIR
1053	1301	SSVX02-CWEG	Apr 98	48581	16	✓✓	Metocean TOGA
484	1351	SSVX01-LFPW	Aug 98	48532	17	✓✓	ICEX - AIR
29	1793	SSVX01-LFPW	Aug 98	48533	17	✓✓	ICEX - AIR
557	1905	SSVX12-KARS	Aug 98	25525	21	✓✓	ICEX-AIR
557	1906	SSVX12-KARS	Aug 98	25526	21	✓✓	ICEX-AIR
1053	2388	SSVX12-KARS	Sep 98	25557	32	✓✓	CES / Zeno Ice Buoy
1053	2415	SSVX02-CWEG	Mar 00	48579	32	✓✓	CES - Zeno Ice Buoy
1053	2416	SSVX02-CWEG	Apr 98	47523	32	✓✓	ZENO-3200
1053	2417	SSVX12-KARS	Sep 97	48572	32	✓✓	CES - Zeno Ice Buoy
1053	2418	SSVX02-CWEG	Mar 00	48577	32	✓✓	CES - Zeno Ice Buoy
1053	3004	SSVX12-KARS	Aug 98	25535	17	✓✓	ICEX-AIR
919	3311	SSVX01-LFPW	Aug 99	25569	21	✓✓	ICEX-AIR
314	3690	SSVX01-LFPW	Aug 98	25011	17	✓✓	ICEX-AIR
314	3691	SSVX01-LFPW	Aug 99	25012	21	✓✓	ICEX-AIR
1053	4954	SSVX02-CWEG	Apr 98	48580	32	✓✓	ZENO-3200
627	5300	SSVX02-CWEG	Apr 00		4	✓✓	CALIB
627	5302	SSVX02-CWEG	Sep 00	48526	4	✓	CALIB
627	5311	SSVX02-CWEG	Aug 00	48535	21	✓✓	ICEX-AIR
627	5312	SSVX02-CWEG	Aug 99	48523	17	✓✓	ICEX-AIR
627	5313	SSVX02-CWEG	Mar 99	47538	16	✓✓	EC
627	5317	SSVX02-CWEG	Mar 00	48524	24	✓✓	EC
627	5318	SSVX02-CWEG	Mar 00	48525	24	✓✓	EC
282	7091	SSVX16-KARS	Apr 00	26509	12	✓✓	NAVO
282	7092	SSVX16-KARS	Apr 00	26510	12	✓✓	NAVO
919	8059	SSVX07-LFPW	Apr 00	63661	23	✓✓	AWI
919	8065	SSVX01-LFPW	Aug 99	25570	21	✓✓	ICEX-AIR
919	8066	SSVX07-LFPW	Apr 00	63662	23	✓✓	AWI
919	9360	SSVX07-LFPW	Aug 00	48531	16	✓✓	ICEX-AIR
1016	10667	SSVX02-CWEG	May 92	48531	32		IOEB
29	15524	SSVX07-LFPW	Aug 00	48537	21	✓✓	ICEX-AIR
484	16273	SSVX07-LFPW	Aug 00	48538	21	✓✓	ICEX-AIR
557	18920	SSVX02-CWEG	Sep 00	48521	14	✓✓	JCAD
				48613			
1053	19578	SSVX12-KARS	Aug 96	47602	16	✓✓	ICEX-AIR
695	20726		Apr 00		32		PMEL
1053	20857	SSVX12-KARS	Aug 00	48536	17	✓✓	ICEX-AIR
1053	20858	SSVX12-KARS	Aug 99	48574	17	✓✓	ICEX - AIR
1053	20859	SSVX12-KARS	Aug 99	48575	17	✓✓	ICEX - AIR

695 22203		Apr 00		4		PMEL
695 22204		Sep 97		32		PMEL GPS Buoy
695 22206		Apr 00		32		PMEL
695 22207		Apr 00		32		PMEL
1053 24289	SSVX12-KARS	Aug 00	25548	16	✓✓	ICEX-AIR
557 24300		Apr 00		14	✓✓	JCAD
1053 26693	SSVX02-CWEG	Mar 96	48578	32	✓✓	CES - Zeno Ice Buoy
1053 26696	SSVX12-KARS	Sep 97	48576	32	✓✓	CES - Zeno Ice Buoy
1053 26699	SSVX02-CWEG	Jul 96	48573	32	✓✓	CES - Zeno Ice Buoy

#### A. Argos Experiment Numbers and Program Contacts

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## **B. GTS Headers**

The buoy data are distributed in real time on Global Telecommunications System (GTS) circuits using the WMO buoy format under the following GTS headers:

1. **SSVX07 LFPW** - Arctic buoy data from French (Service Argos) Global Processing Center.
2. **SSVX12 KARS** - Arctic buoy data from U.S. (Service Argos) Global Processing Center.
3. **SSVX16 KARS** - U.S. Naval Oceanographic Office (NAVOCEANO) Arctic buoy data from the U. S. (Service Argos) Global Processing Center.
4. **SSVX18 KWBC** - U.S. National Ice Center Arctic buoy data inserted by the U.S. National Weather Service.
5. **SSVX02 CWEG** - Arctic buoy data from the Edmonton Local User Terminal.
6. **SSVX01 LFPW** - Arctic buoy data from French (Service Argos) Global Processing Center.
7. **SSVX04 KARS** - Arctic buoy data from U.S. (Service Argos) Global Processing Center.

## **C. Buoy Types**

Please refer to **Appendix: Buoy Diagrams**.

#### **IV. Data Processing**

Data for this report were processed as outlined in the 1986 data report with the exception that we have reverted to 3-hour interpolation of sea-level pressure and air temperature. The average daily temperature was calculated from these eight measurements; an asterisk in the tabular data indicates that one or more of these measurements were not available.

#### **V. Available Data Sets**

The data sets begin with 0000 GMT, 1 January 2000, and end with 1200 GMT, 31 December 2000.

These data sets are available over the World Wide Web from the internet host **<http://iabp.apl.washington.edu>**, are archived at the World Data Center A: Glaciology, and can be obtained via anonymous FTP. Inquiries should be sent to the following address:

National Snow and Ice Data Center  
CIRES, Campus Box 449  
University of Colorado  
Boulder, Colorado 80309 U.S.A.

Telephone (303) 492-5171

### A. Data Set AB

Twelve-hour pressure and temperature fields. These data can be read with the following FORTRAN statements:

```
INTEGER    LAT, LD, LH, LONG, LM, LY, PX, PXX, PXY, PY, PYY
REAL       EP, ET, P, T
READ       (,1) LY, LM, LD, LH, LAT, LONG, P, T, EP, ET, PX, PY, PXX,
           PXY, PYY
1 FORMAT   (4I3, I4, I5, F8.1, F7.1, 2F5.1, 2I5, 3I6)
```

LY	is the year.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
LONG	is the longitude in degrees east.
P	is the interpolated pressure in millibars.
T	is the interpolated temperature in degrees Celsius averaged from LH - 12 to LH + 12 hours.
EP	is the interpolation error variance in millibars squared.
ET	is the interpolation error variance in degrees Celsius squared.
PX, PY	are the pressure derivatives times $10^3$ in the x and y directions. PX and PY have units of millibars per $10^3$ kilometers.
PXX, PXY, PYY	are the interpolated second derivatives of pressure times $10^6$ . Their units are millibars per $10^6$ kilometers.

### B. Data Set C

Twelve-hour buoy positions. These data can be read with the following FORTRAN statements:

```
INTEGER    ID, LD, LH, LM, LY
REAL       LAT, LONG

READ       (,1) LY, LM, LD, LH, ID, LAT, LONG
1 FORMAT   (4I3, I6, F7.3, F9.3)
```

LY	is the year.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
ID	is the buoy identification.
LONG	is the longitude in degrees east.

### C. Data Set D

Interpolated ice velocity fields. This data set contains ice velocity estimates at a fixed grid of points. The data can be read with these FORTRAN statements:

```

INTEGER  LAT, LD, LH, LM, LONG, LY
REAL     DUDX, DUDY, DVDX, DVDY, SIGMA2, UX, UY

READ      (,1) LY, LM, LD, LH, LAT, LONG, UX, UY, SIGMA2, DUDX,
           DUDY, DVDX, DVDY
1 FORMAT  (4I3, I4, I5, 2F7.1, F5.1, 4F8.2)

```

LY	is the year.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
LONG	is the longitude in degrees east.
UX	is the interpolated ice velocity in the x direction in centimeters per second.
UY	is the interpolated ice velocity in the y direction in centimeters per second.
SIGMA2	is the variance of the interpolation error in velocity, in dimensionless units. No confidence should be placed in interpolated velocities for which SIGMA2 > 0.5.

DUDX, DUDY, are interpolated velocity derivatives expressed in  
DVDX, DVDY Cartesian coordinates. After multiplication by  $10^{-7}$  the  
reported values have units of  $\text{seconds}^{-1}$ .

**Note on Coordinates:** The pressure and velocity derivatives are expressed with respect to a rectangular coordinate system with the origin at the North Pole, the x axis coinciding with the Greenwich meridian, and the y axis with the  $90^{\circ}\text{E}$  meridian. The transformation from latitude and longitude to x and y is as follows:

$$x = 110.949 (90 - \text{lat}) \cos (\text{long})$$

$$y = 110.949 (90 - \text{lat}) \sin (\text{long})$$

where x and y are in kilometers and latitude and longitude are in degrees.

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## **VI.        Tabular Data**

The tables give daily data for each buoy identified by its ARGOS number. The data are interpolated values for location and pressure at 1200 GMT. The temperature is averaged over the eight synoptic intervals to eliminate diurnal variation. An asterisk indicates that one or more of the temperatures during that day were not known.

# BUOY 1222

BUOY( 1222) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1222) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	78.294	-178.767	1019.9	-17.9	32	1	77.742	-176.194	995.9	-34.9
2	2	78.242	-178.141	1014.3	-16.0	33	2	77.750	-176.046	991.1	-33.4
3	3	78.225	-177.844	1010.7	-15.5	34	3	77.751	-175.854	998.2	-35.4
4	4	78.193	-178.057	1022.8	-18.0	35	4	77.831	-175.510	1011.0	-33.4
5	5	78.145	-178.173	1029.8	-18.5	36	5	77.839	-174.957	1011.3	-29.2
6	6	78.079	-178.110	1030.5	-25.2	37	6	77.828	-174.596	1018.2	-27.3
7	7	77.975	-177.874	1024.7	-20.8	38	7	77.817	-174.507	1031.8	-31.2*
8	8	77.865	-177.720	1025.5	-18.6	39	8	77.819	-174.212	1033.9	-26.3
9	9	77.766	-177.629	1028.8	-20.5	40	9	77.823	-174.075	1032.3	-29.6
10	10	77.695	-177.582	1030.1	-22.3	41	10	77.839	-174.092	1020.9	-26.9
11	11	77.672	-177.655	1033.7	-21.9	42	11	77.854	-174.137	1015.0	-24.5
12	12	77.679	-177.712	1036.8	-18.2	43	12	77.828	-174.186	1022.6	-30.1
13	13	77.740	-177.861	1015.4	-16.8	44	13	77.814	-173.958	1023.7	-28.0
14	14	77.838	-178.150	987.8	-18.0	45	14	77.804	-173.492	1015.1	-20.4
15	15	77.751	-177.874	997.8	-26.4	46	15	77.770	-173.301	1007.4	-16.9
16	16	77.696	-177.247	1007.0	-29.6	47	16	77.713	-173.381	1019.9	-24.9
17	17	77.650	-176.727	1016.0	-32.3	48	17	77.711	-173.365	1025.9	-23.2
18	18	77.642	-176.602	1020.3	-33.1	49	18	77.705	-173.394	1035.2	-26.2
19	19	77.644	-176.596	1022.2	-32.9	50	19	77.697	-173.434	1035.8	-25.8
20	20	77.639	-176.598	1023.2	-33.3	51	20	77.686	-173.400	1025.7	-22.9
21	21	77.637	-176.591	1026.4	-34.9	52	21	77.678	-173.395	1029.1	-28.1
22	22	77.637	-176.595	1025.8	-35.9	53	22	77.657	-173.426	1034.8	-28.5
23	23	77.641	-176.656	1025.4	-37.7	54	23	77.629	-173.455	1031.2	-25.5*
24	24	77.665	-176.740	1015.8	-38.4	55	24	77.606	-173.419	1030.9	-26.6
25	25	77.714	-176.990	1005.7	-36.6	60	29	77.514	-173.572	1020.0	-27.6
26	26	77.679	-177.152	998.6	-34.0						
27	27	77.650	-177.172	1000.5	-36.0						
28	28	77.631	-177.121	1000.2	-37.0						
29	29	77.637	-176.837	1001.7	-34.2						
30	30	77.701	-176.418	994.0	-29.8						
31	31	77.748	-176.292	992.2	-30.4						

BUOY( 1222) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1222) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	77.517	-173.580	1015.4	-25.9	92	1	77.840	-176.463	1024.9	-20.8
62	2	77.515	-173.630	1017.1	-24.0	93	2	77.838	-176.457	1031.1	-21.7
64	4	77.548	-173.803	1022.5	-27.5	94	3	77.827	-176.392	1035.9	-25.1
65	5	77.544	-173.794	1031.5	-26.3	95	4	77.871	-176.457	1030.2	-23.1
66	6	77.562	-173.879	1037.1	-22.5	96	5	77.938	-176.408	1023.4	-20.0
67	7	77.608	-174.296	1038.2	-23.2	97	6	77.950	-176.456	1022.4	-19.6
68	8	77.707	-174.765	1041.2	-25.3	98	7	77.943	-176.459	1017.1	-19.5
69	9	77.789	-175.083	1046.6	-25.8	99	8	77.929	-176.422	1022.7	-20.1
70	10	77.842	-175.347	1046.2	-24.2	100	9	77.933	-176.475	1033.0	-20.6
71	11	77.884	-175.645	1040.2	-23.3	101	10	78.009	-176.548	1024.7	-18.4
72	12	77.894	-175.787	1043.0	-25.4	102	11	78.079	-176.463	1024.8	-18.6
73	13	77.893	-175.829	1046.9	-25.6	103	12	78.125	-176.535	1021.7	-18.7
74	14	77.895	-175.840	1047.3	-25.9	104	13	78.152	-176.655	1021.6	-17.6
75	15	77.877	-175.951	1047.1	-26.1	105	14	78.151	-176.645	1025.6	-18.4
76	16	77.826	-175.948	1037.6	-24.4	106	15	78.158	-176.374	1022.0	-11.5
77	17	77.769	-175.899	1029.5	-25.2	107	16	78.109	-176.201	1028.0	-17.7
78	18	77.720	-175.740	1019.7	-23.1	108	17	78.117	-175.921	1014.5	-14.3
79	19	77.677	-175.642	1021.9	-16.7	109	18	78.019	-175.918	1020.4	-19.6
80	20	77.649	-175.499	1018.7	-20.3	110	19	77.969	-176.035	1028.8	-20.1
81	21	77.631	-175.445	1017.2	-17.7	111	20	78.007	-176.084	1029.5	-18.7
82	22	77.630	-175.483	1028.3	-24.7	112	21	78.039	-176.159	1029.7	-17.9*
83	23	77.635	-175.461	1027.7	-27.0	113	22	78.048	-176.263	1030.3	-19.2
84	24	77.634	-175.382	1019.8	-23.7	114	23	78.031	-176.373	1027.0	-16.9
85	25	77.628	-175.340	1019.3	-26.2	115	24	77.991	-176.772	1026.9	-15.2
86	26	77.631	-175.306	1024.1	-26.5	116	25	77.998	-177.082	1033.3	-15.8
87	27	77.654	-175.340	1025.1	-26.0	117	26	78.009	-177.375	1029.5	-17.4
88	28	77.678	-175.388	1025.2	-26.1	118	27	78.041	-177.736	1024.6	-16.7
89	29	77.715	-175.554	1026.2	-25.3	119	28	78.083	-178.069	1021.7	-14.8
90	30	77.766	-175.895	1023.8	-23.0	120	29	78.185	-178.393	1017.1	-12.6
91	31	77.817	-176.249	1022.7	-21.2	121	30	78.231	-178.512	1017.9	-11.5

# BUOY 1222

BUOY( 1222) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1222) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	78.246	-178.688	1016.4	-12.2	153	1	78.550	-176.238	1019.8	-4.0
123	2	78.264	-178.923	1013.0	-13.3	154	2	78.512	-176.125	1019.4	-4.8
124	3	78.303	-179.126	1009.6	-12.4*	155	3	78.488	-175.481	1014.8	-2.1
125	4	78.303	-179.284	1011.8	-11.7	156	4	78.529	-174.644	1011.7	-2.3
126	5	78.329	-179.434	1001.4	-12.4	157	5	78.572	-174.248	1002.4	-1.0
127	6	78.359	-179.712	993.5	-12.6	158	6	78.613	-174.155	999.1	-0.9
128	7	78.327	-179.335	1005.6	-15.1	159	7	78.643	-174.065	1004.7	-1.9
129	8	78.352	-178.983	1006.9	-10.9	160	8	78.627	-174.084	1010.6	-2.1
130	9	78.381	-178.780	1008.3	-9.0	161	9	78.597	-173.973	1017.0	-3.5
131	10	78.356	-179.001	1017.3	-11.0	162	10	78.669	-173.680	1014.7	-2.2
132	11	78.289	-178.999	1028.3	-12.4	163	11	78.723	-173.526	1013.5	-0.4
133	12	78.293	-178.729	1032.3	-14.4	164	12	78.769	-173.604	1014.8	-0.5
134	13	78.417	-177.995	1019.4	-8.7	165	13	78.865	-173.607	1007.4	0.1
135	14	78.436	-177.341	1021.2	-4.6	166	14	78.965	-173.530	1003.2	-0.1
136	15	78.462	-177.052	1014.0	-5.4	167	15	78.986	-173.167	1013.9	-0.6
137	16	78.414	-177.026	1021.2	-6.6	168	16	79.059	-173.313	1008.9	0.2
138	17	78.375	-177.141	1024.0	-9.4	169	17	79.135	-173.309	992.6	0.6
139	18	78.350	-177.065	1017.2	-6.9	170	18	79.126	-172.888	997.4	-0.2
140	19	78.330	-177.099	1015.0	-6.4*	171	19	79.234	-173.108	989.0	0.1
141	20	78.301	-177.071	1015.3	-8.5	172	20	79.310	-173.278	990.2	-0.8
142	21	78.312	-176.862	1009.8	-5.6	173	21	79.352	-173.160	999.5	-1.5
143	22	78.352	-176.792	1010.6	-4.3	174	22	79.398	-172.725	1009.7	0.0
144	23	78.409	-176.707	1016.3	-5.5	175	23	79.507	-172.986	1001.9	0.7
145	24	78.460	-176.521	1023.1	-7.4	176	24	79.542	-172.800	1010.4	0.7
146	25	78.495	-176.402	1027.8	-5.7	177	25	79.631	-173.124	997.2	0.5
147	26	78.506	-176.454	1028.3	-4.4	178	26	79.731	-172.828	1011.0	-0.3
148	27	78.492	-176.543	1023.9	-3.7	179	27	79.776	-173.129	1012.2	-0.5
149	28	78.491	-176.618	1023.8	-2.7	180	28	79.766	-173.226	1014.6	1.0*
150	29	78.521	-176.477	1024.2	-4.7	181	29	79.767	-173.277	1014.1	2.7*
151	30	78.550	-176.272	1022.0	-3.1	182	30	79.800	-173.160	1001.4	1.0
152	31	78.541	-176.250	1022.1	-2.7						

BUOY( 1222) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1222) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	79.874	-173.206	988.4	0.5	214	1	80.014	-169.157	1025.4	1.9
184	2	79.831	-173.266	995.6	0.3	215	2	80.056	-169.239	1021.1	2.0*
185	3	79.726	-173.047	997.0	0.1	216	3	80.062	-169.210	1010.7	0.5*
186	4	79.616	-172.665	997.6	0.2	217	4	80.052	-169.221	1012.6	0.5
187	5	79.550	-172.297	998.7	-0.1	218	5	80.049	-169.104	1005.5	-0.6
188	6	79.528	-171.740	998.1	-0.1	219	6	79.999	-168.991	1006.1	-0.3
189	7	79.477	-171.490	1009.2	-0.1	220	7	79.963	-168.491	1004.7	-0.8
190	8	79.463	-171.056	1014.6	0.3	221	8	80.017	-167.864	997.5	-1.9
191	9	79.430	-170.787	1025.0	0.4	222	9	80.015	-167.828	1001.9	-1.8
192	10	79.425	-170.658	1030.2	0.4	223	10	79.958	-167.972	1010.1	-1.2
193	11	79.381	-170.511	1031.0	-1.3	224	11	79.919	-168.058	1016.5	-4.0
194	12	79.343	-170.395	1032.4	-0.9*	225	12	79.894	-168.003	1023.3	-1.6
195	13	79.354	-170.210	1030.5	2.4*	226	13	79.905	-167.965	1028.0	-1.0
196	14	79.399	-169.727	1021.8	2.4	227	14	79.849	-167.882	1031.6	-3.5
197	15	79.510	-169.063	1010.8	1.0	228	15	79.742	-167.351	1029.7	-3.7
198	16	79.571	-168.458	1004.1	0.2	229	16	79.724	-167.113	1021.1	-3.4
199	17	79.536	-168.038	1001.4	-0.1	230	17	79.834	-167.714	1011.4	-1.9
200	18	79.491	-167.662	1008.1	-0.5	231	18	79.958	-168.565	1014.4	-3.8
201	19	79.493	-166.960	1010.5	-0.5	232	19	79.928	-169.013	1016.1	-3.4
202	20	79.462	-166.545	1011.6	-1.6	233	20	79.883	-169.017	1013.2	-1.7
203	21	79.483	-166.359	1008.6	-0.2	234	21	79.856	-168.980	1014.3	-1.6
204	22	79.572	-166.508	997.3	0.9	235	22	79.794	-168.745	1013.2	-0.9
205	23	79.658	-166.595	989.2	0.7	236	23	79.757	-168.699	1017.0	0.3
206	24	79.744	-166.387	999.0	1.5	237	24	79.737	-168.330	1017.0	0.4
207	25	79.844	-166.331	1003.4	1.0	238	25	79.684	-168.064	1018.6	-0.5
208	26	79.907	-166.609	1014.8	0.1	239	26	79.624	-168.055	1023.3	-0.5
209	27	79.825	-167.523	1017.7	0.3	240	27	79.600	-168.160	1028.7	-2.4*
210	28	79.832	-167.946	1024.6	0.6	241	28	79.598	-168.191	1028.6	-3.8*
211	29	79.868	-168.333	1029.0	1.2	242	29	79.697	-168.273	1024.1	-3.2
212	30	79.901	-168.667	1031.1	1.1	243	30	79.839	-168.218	1018.1	-1.1
213	31	79.961	-168.936	1030.2	2.0	244	31	79.930	-167.943	1013.7	-3.3



# BUOY 1222

BUOY( 1222) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1222) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	79.976	-167.606	1006.4	-1.7	275	1	80.983	-162.665	1010.2	-13.6
246	2	80.016	-167.446	1004.5	-0.1	276	2	81.203	-162.588	983.7	-6.8
247	3	80.073	-167.228	1005.7	0.2	277	3	81.256	-161.717	994.1	-12.3
248	4	80.100	-167.104	1004.0	0.3	278	4	81.370	-161.443	994.9	-9.2
249	5	80.114	-166.898	1006.6	-0.1	279	5	81.424	-161.933	995.9	-16.8
250	6	80.143	-166.920	1008.4	-1.0	280	6	81.359	-162.158	994.0	-17.3
251	7	80.206	-167.136	1009.6	-4.1	281	7	81.373	-161.952	986.0	-17.2
252	8	80.276	-167.343	1007.2	-2.3	282	8	81.455	-161.957	981.3	-7.8
253	9	80.336	-167.518	1009.6	-3.3	283	9	81.497	-161.612	986.9	-16.0
254	10	80.386	-167.676	1010.3	-2.2	284	10	81.511	-161.440	996.6	-25.6
255	11	80.423	-167.958	1008.8	-4.5	285	11	81.501	-161.417	1005.5	-28.8
256	12	80.465	-168.109	1008.2	-4.5	286	12	81.525	-161.506	1007.5	-20.9
257	13	80.551	-168.376	1009.6	-9.5	287	13	81.607	-161.869	1003.6	-10.7*
258	14	80.579	-168.601	1006.8	-10.1	288	14	81.743	-161.923	1008.8	-11.8
259	15	80.564	-168.739	1008.7	-12.7	289	15	81.857	-162.611	1003.5	-11.9
260	16	80.556	-168.613	1010.3	-9.6	290	16	81.910	-163.245	1008.7	-10.7
261	17	80.652	-168.294	1001.1	-5.7	291	17	81.895	-163.604	1014.8	-9.4
262	18	80.819	-167.526	989.4	-5.9	292	18	81.832	-163.837	1013.3	-9.5
263	19	80.876	-166.764	981.7	-6.2	293	19	81.753	-164.285	1016.4	-9.1
264	20	80.867	-165.150	987.5	-8.4	294	20	81.685	-164.592	1016.7	-9.3
265	21	80.756	-164.831	1005.6	-9.9	295	21	81.623	-164.457	1018.4	-11.2
266	22	80.662	-164.855	1011.5	-11.5	296	22	81.548	-164.431	1023.2	-23.0
267	23	80.560	-164.698	1016.4	-9.7	297	23	81.496	-164.250	1020.8	-26.1
268	24	80.550	-164.005	1018.2	-9.9	298	24	81.442	-163.834	1016.3	-18.6
269	25	80.714	-162.990	1008.6	-5.5	299	25	81.374	-163.811	1017.5	-16.5
270	26	80.944	-162.505	1008.9	-6.5	300	26	81.269	-163.800	1014.4	-19.3
271	27	80.985	-162.154	1008.3	-7.1	301	27	81.158	-163.669	1021.0	-19.0
272	28	81.006	-162.134	1006.2	-10.2	302	28	81.060	-163.648	1024.2	-18.8
273	29	81.007	-162.554	1006.8	-14.3	303	29	80.954	-163.523	1020.4	-15.7
274	30	80.980	-162.728	1009.9	-13.2	304	30	80.872	-163.301	1011.9	-14.7
						305	31	80.871	-162.941	1002.0	-19.9

BUOY( 1222) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1222) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	80.908	-162.910	1009.7	-26.5*	336	1	79.941	-158.992	1025.4	-29.1
307	2	80.924	-163.398	1017.9	-22.8	337	2	79.876	-158.818	1027.8	-31.6
308	3	80.896	-163.830	1013.8	-21.4	338	3	79.813	-158.579	1031.0	-30.9
309	4	80.854	-164.037	1003.8	-21.6	339	4	79.774	-158.384	1040.2	-31.7
310	5	80.774	-163.758	1018.7	-26.6	340	5	79.767	-158.169	1041.9	-33.9
311	6	80.778	-162.969	1020.5	-28.6	341	6	79.783	-158.147	1040.9	-36.4
312	7	80.746	-162.311	1021.7	-29.8	342	7	79.839	-158.113	1040.6	-31.9
313	8	80.644	-162.052	1032.6	-22.8	343	8	79.978	-158.266	1031.4	-24.6
314	9	80.611	-162.007	1043.8	-26.6	344	9	80.057	-158.254	1044.4	-27.1
315	10	80.622	-162.017	1044.9	-30.4	345	10	80.062	-158.227	1056.1	-32.7
316	11	80.602	-162.238	1033.8	-28.2	346	11	80.065	-158.192	1055.7	-32.3
317	12	80.533	-162.609	1025.0	-27.3	347	12	80.052	-158.144	1052.7	-30.4
318	13	80.486	-162.684	1020.6	-28.6	348	13	80.086	-158.314	1040.0	-25.2
319	14	80.455	-162.570	1019.1	-23.4	349	14	80.170	-158.328	1029.3	-18.1
320	15	80.409	-162.056	1012.4	-17.5	350	15	80.177	-158.385	1033.7	-20.6
321	16	80.397	-161.699	1014.2	-17.7	351	16	80.195	-158.258	1029.1	-22.7
322	17	80.387	-161.798	1023.0	-22.8	352	17	80.146	-157.926	1021.1	-20.5
323	18	80.359	-161.815	1025.6	-31.0	353	18	80.034	-158.009	1027.0	-25.5
324	19	80.311	-161.252	1015.4	-23.7	354	19	79.941	-158.017	1025.3	-29.2
325	20	80.253	-160.129	1005.4	-16.0	355	20	79.960	-157.737	1024.0	-26.9
326	21	80.264	-159.888	1012.2	-18.0	356	21	79.995	-157.229	1018.5	-25.3
327	22	80.290	-159.688	1020.9	-25.1	357	22	79.980	-157.147	1022.3	-26.5
328	23	80.281	-159.625	1024.1	-23.0	358	23	79.969	-156.883	1020.7	-26.9*
329	24	80.264	-159.626	1022.9	-27.7	359	24	79.904	-156.229	1028.7	-23.1
330	25	80.236	-159.643	1021.2	-30.1	360	25	79.873	-156.001	1031.3	-22.3
331	26	80.190	-159.644	1018.2	-28.7	366	31	79.562	-155.733	1039.3	-28.1
332	27	80.135	-159.581	1013.8	-26.1						
333	28	80.092	-159.563	1018.6	-27.3						
334	29	80.055	-159.475	1024.9	-32.3						
335	30	80.007	-159.237	1025.2	-30.6						

# BUOY 1261

BUOY( 1261) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1261) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
103	12	76.661	-175.568			122	1	76.822	-177.868		
104	13	76.695	-175.693			123	2	76.845	-178.098		
105	14	76.689	-175.664			124	3	76.869	-178.315		
106	15	76.691	-175.421			125	4	76.862	-178.413		
107	16	76.650	-175.308			126	5	76.909	-178.572		
108	17	76.658	-175.080			127	6	76.932	-178.595		
109	18	76.559	-175.052			128	7	76.905	-178.147		
						129	8	76.928	-177.849		
						130	9	76.975	-177.712		
						131	10	76.946	-178.041		
						132	11	76.882	-178.097		
						133	12	76.894	-177.873		
						134	13	76.991	-177.359	1007.9	
						135	14	77.018	-176.722	1022.7	
						136	15	77.050	-176.510	1009.1	
						137	16	77.007	-176.491	1020.5	
						138	17	76.970	-176.682	1023.9	2.6*
						139	18	76.940	-176.616	1019.6	
						140	19	76.916	-176.532	1012.4	
						141	20	76.888	-176.614	1015.1	
						142	21	76.885	-176.456	1012.1	
						143	22	76.910	-176.346	1010.1	
						144	23	76.976	-176.310	1017.7	
						145	24	77.028	-176.196	1024.1	
						146	25	77.064	-176.173	1027.9	
						147	26	77.073	-176.304	1028.1	
						148	27	77.051	-176.495	1023.4	
						149	28	77.031	-176.632	1024.3	
						150	29	77.003	-176.512	1025.6	
						151	30	76.981	-176.287	1023.7	
						152	31	76.963	-176.244	1021.5	

BUOY( 1261) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1261) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
153	1	76.968	-176.257	1019.2		183	1	78.204	-172.499	988.0	
154	2	76.912	-176.163	1021.6		184	2	78.144	-172.402	997.1	
155	3	76.875	-175.678	1021.4		185	3	78.042	-171.996	1000.4	
156	4	76.907	-174.996	1014.4		186	4	77.968	-171.375	1000.4	
157	5	76.967	-174.644	1002.8		187	5	77.936	-170.965	1001.2	
158	6	77.010	-174.394	1000.1		188	6	77.943	-170.369	1000.8	
159	7	77.022	-174.326	1004.7		189	7	77.946	-170.115	1010.5	
160	8	76.994	-174.276	1012.3		190	8	77.949	-169.778		
161	9	76.971	-174.190	1017.6		191	9	77.951	-169.574		
162	10	77.041	-174.034	1014.7		192	10	77.965	-169.410		
163	11	77.089	-173.967	1013.9		193	11	77.953	-169.342		
164	12	77.142	-174.072	1014.8		194	12	77.927	-169.161		
165	13	77.224	-174.132	1007.2		195	13	77.946	-169.027		
166	14	77.319	-174.033	1005.1		196	14	77.991	-168.700		
167	15	77.319	-173.855	1012.8		197	15	78.095	-168.099		
168	16	77.400	-174.032	1006.9		198	16	78.146	-167.645		
169	17	77.464	-173.950	995.2		199	17	78.117	-167.269		
170	18	77.457	-173.589	997.3		200	18	78.093	-166.871		
171	19	77.590	-173.568	987.8		201	19	78.088	-166.306		
172	20	77.666	-173.622	989.7		202	20	78.079	-165.958		
173	21	77.703	-173.183	1002.2		203	21	78.104	-165.746		
174	22	77.749	-172.913	1008.5		204	22	78.202	-165.610		
175	23	77.863	-173.134	1000.7		205	23	78.321	-165.414		
176	24	77.873	-172.930	1008.5		206	24	78.432	-165.247		
177	25	77.981	-173.162	1000.3							
178	26	78.065	-172.762	1008.9							
179	27	78.111	-173.042	1010.1							
180	28	78.104	-173.157	1014.7							
181	29	78.103	-173.134	1013.9							
182	30	78.139	-172.896	1001.5							

# BUOY 1261

BUOY( 1261) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1261) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
222	9	78.713	-165.620			245	1	78.796	-164.498		
223	10	78.675	-165.469								
224	11	78.629	-165.552								
225	12	78.599	-165.602								
226	13	78.587	-165.573								
227	14	78.522	-165.272								
228	15	78.454	-164.955								
233	20	78.672	-166.224								
234	21	78.642	-166.131								
235	22	78.604	-165.866								
236	23	78.569	-165.636								
237	24	78.540	-165.374								
238	25	78.506	-165.017								
239	26	78.465	-165.010								
240	27	78.423	-165.003								
241	28	78.441	-165.035								
242	29	78.548	-165.101								
244	31	78.724	-164.814								

# BUOY 1301

BUOY( 1301) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1301) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
136	15	83.552	-79.296	1033.8		153	1	83.555	-79.365	1038.9	
137	16	83.554	-79.291	1034.9		154	2	83.552	-79.352	1031.7	
138	17	83.553	-79.338	1037.0		155	3	83.555	-79.360	1026.5	
139	18	83.550	-79.728	1033.9		156	4	83.556	-79.378	1029.5	
140	19	83.543	-80.177	1024.9		157	5	83.562	-79.352	1026.3	
141	20	83.537	-80.407	1017.0		158	6	83.567	-79.334	1029.4	
142	21	83.538	-80.299	1021.2		159	7	83.592	-79.058	1024.9	
143	22	83.538	-80.252	1024.9		160	8	83.621	-78.655	1032.0	
144	23	83.533	-80.213	1030.1		161	9	83.634	-78.461	1029.2	
145	24	83.530	-80.138	1037.1		162	10	83.650	-78.271	1025.2	
146	25	83.531	-80.160	1043.5		163	11	83.642	-78.206	1030.6	
147	26	83.531	-80.146	1038.5		164	12	83.641	-78.214	1024.1	
148	27	83.524	-80.334	1032.9		165	13	83.633	-78.210	1034.2	
149	28	83.518	-80.122	1038.7		166	14	83.634	-78.223	1032.6	
150	29	83.522	-79.890	1040.4		167	15	83.634	-78.172	1029.8	
151	30	83.548	-79.480	1039.1		168	16	83.634	-78.151	1036.7	
152	31	83.558	-79.376	1038.6		169	17	83.634	-78.161	1028.3	
						170	18	83.633	-78.179	1025.1	
						171	19	83.636	-78.189	1022.1	
						172	20	83.635	-78.156	1032.4	
						173	21	83.633	-78.154	1031.9	
						174	22	83.634	-78.158	1034.1	
						175	23	83.632	-78.155	1042.5	
						176	24	83.636	-78.168	1043.5	
						177	25	83.635	-78.150	1044.0	
						178	26	83.634	-78.147	1040.4	
						179	27	83.633	-78.150	1039.3	
						180	28	83.634	-78.192	1037.5	
						181	29	83.634	-78.148	1036.8	
						182	30	83.638	-78.176	1034.5	

BUOY( 1301) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1301) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	83.641	-78.057	1038.4		214	1	83.667	-74.381	1032.6	
184	2	83.648	-78.033	1035.8		215	2	83.639	-74.679	1031.2	
185	3	83.662	-77.997	1026.7		216	3	83.618	-74.266	1021.1	
186	4	83.674	-77.694	1022.0		217	4	83.633	-73.181	1017.7	
187	5	83.699	-77.335	1024.4		218	5	83.643	-72.632	1028.0	
188	6	83.719	-77.177	1021.8		219	6	83.644	-72.636	1024.9	
189	7	83.727	-77.029	1024.1		220	7	83.644	-72.552	1017.5	
190	8	83.741	-76.683	1025.0		221	8	83.647	-72.250	1030.8	
191	9	83.752	-76.249	1029.5		222	9	83.651	-72.640	1018.1	
192	10	83.752	-76.310	1029.7		223	10	83.646	-72.549	1019.9	
193	11	83.731	-76.695	1026.1		224	11	83.644	-72.752	1021.5	
194	12	83.730	-76.770	1027.0		225	12	83.638	-72.590	1029.6	
195	13	83.722	-76.600	1021.5		226	13	83.636	-72.555	1024.7	
196	14	83.730	-76.956	1028.4		227	14	83.647	-72.780	1015.9	
197	15	83.719	-76.977	1027.9		228	15	83.651	-72.889	1026.3	
198	16	83.722	-76.655	1021.4		229	16	83.645	-72.974	1032.9	
199	17	83.727	-75.997	1012.8		230	17	83.641	-73.056	1030.2	
200	18	83.744	-75.658	1018.1		231	18	83.639	-73.138	1027.3	
201	19	83.744	-75.501	1028.4		232	19	83.630	-73.191	1024.5	
202	20	83.743	-75.423	1032.5		233	20	83.612	-73.130	1017.7	
203	21	83.729	-75.395	1018.7		234	21	83.585	-71.339	1026.9	
204	22	83.699	-74.876	1019.9		235	22	83.570	-70.078	1024.6	
205	23	83.701	-74.264	1028.2		236	23	83.563	-69.597	1019.9	
206	24	83.715	-73.173	1029.6		237	24	83.517	-68.052	1012.1	
207	25	83.720	-72.829	1035.0		238	25	83.496	-67.321	1022.6	
208	26	83.720	-72.813	1039.4		239	26	83.500	-67.299	1025.6	
209	27	83.721	-72.833	1045.2		240	27	83.510	-67.293	1029.8	
210	28	83.719	-72.834	1045.8		241	28	83.508	-67.275	1034.0	
211	29	83.716	-72.916	1042.3		242	29	83.485	-66.802	1035.6	
212	30	83.731	-73.421	1041.2		243	30	83.469	-66.641	1037.4	
213	31	83.704	-73.971	1041.0		244	31	83.462	-66.476	1031.7	

# BUOY 1301

BUOY( 1301) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1301) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	83.466	-66.567	1028.8		275	1	83.278	-63.929	1032.4	-3.7*
246	2	83.461	-66.350	1028.1		276	2	83.271	-63.900	1036.4	-6.4*
247	3	83.448	-65.976	1029.0		277	3	83.265	-63.723	1032.1	-6.5
248	4	83.435	-65.764	1028.6		278	4	83.254	-63.618	1033.8	-0.9*
249	5	83.435	-65.769	1019.1		279	5	83.243	-63.460	1028.3	
250	6	83.434	-65.667	1022.4		280	6	83.234	-63.297	1019.6	-1.9*
251	7	83.431	-65.799	1026.1		281	7	83.233	-63.241	1010.0	-5.5
252	8	83.431	-65.789	1024.9		282	8	83.228	-63.161	1021.1	-4.3
253	9	83.429	-65.774	1026.8		283	9	83.212	-62.988	1026.9	-7.3
254	10	83.431	-65.759	1031.4		284	10	83.168	-62.490	1030.7	-1.6
255	11	83.424	-65.465	1031.6		285	11	83.158	-62.338	1037.6	-8.1
256	12	83.403	-65.215	1027.6		286	12	83.148	-62.228	1042.1	-9.9
257	13	83.389	-64.990	1028.1		287	13	83.133	-62.291	1030.7	-8.0*
258	14	83.370	-64.936	1023.0		288	14	83.057	-62.037	1028.5	
259	15	83.370	-64.963	1025.3		289	15	82.983	-61.418	1026.9	
260	16	83.372	-64.962	1029.4		290	16	82.921	-60.962	1022.3	
261	17	83.371	-64.935	1036.3	-0.3	291	17	82.879	-60.685	1022.2	
262	18	83.369	-64.915	1029.0	-0.7*	292	18	82.844	-60.491	1024.4	
263	19	83.363	-64.859	1023.1	0.6*	293	19	82.797	-60.311	1026.4	
264	20	83.345	-64.645	1024.4		294	20	82.718	-60.116	1026.8	
265	21	83.346	-64.600	1025.1	-2.5*	295	21	82.674	-60.104	1025.1	
266	22	83.348	-64.593	1019.3	-5.9	296	22	82.647	-60.133	1026.9	
267	23	83.359	-64.549	1015.1	-2.7*	297	23	82.617	-60.149	1026.4	
268	24	83.343	-64.434	1022.6	-1.1*	298	24	82.546	-60.217	1024.5	
269	25	83.334	-64.290	1038.6	-7.0	299	25	82.431	-60.314	1025.0	
270	26	83.327	-64.267	1035.8	-5.2*	300	26	82.292	-60.684	1027.9	
271	27	83.313	-64.171	1032.5		301	27	82.113	-61.470	1031.4	
272	28	83.305	-64.097	1032.1	-4.8*	302	28	81.986	-61.982	1034.8	
273	29	83.292	-64.036	1027.7	1.0*	303	29	81.840	-62.904	1036.8	
274	30	83.287	-64.002	1026.7		304	30	81.697	-63.352	1038.8	
						305	31	81.559	-63.617	1043.2	

BUOY( 1301) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1301) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	81.459	-63.815	1047.6		336	1	77.104	-75.477	1020.4	
307	2	81.309	-64.293	1040.8		337	2	76.884	-75.541	1015.3	
308	3	81.161	-65.226	1042.6		338	3	76.761	-75.522	1022.5	
309	4	81.019	-66.046	1047.3		339	4	76.702	-75.487	1031.0	
310	5	80.875	-66.796	1044.5		340	5	76.644	-75.436	1034.4	
311	6	80.712	-67.670	1028.4		341	6	76.526	-75.416	1029.3	
312	7	80.491	-68.795	1027.7		342	7	76.370	-75.740	1038.7	
313	8	80.133	-69.846	1034.9		343	8	76.079	-76.136	1042.1	
314	9	79.777	-70.842	1045.1		344	9	75.659	-76.784	1041.0	
315	10	79.604	-71.721	1055.2		345	10	75.330	-77.245	1042.0	
319	14	79.296	-72.704	1022.2		346	11	75.084	-77.394	1046.3	
320	15	79.234	-72.839	1025.7		347	12	74.957	-77.335	1034.2	
321	16	79.182	-72.956	1035.2		348	13	74.758	-77.484	1034.6	
322	17	79.118	-73.129	1042.2		349	14	74.667	-77.509	1022.1	
323	18	79.054	-73.293	1030.4		350	15	74.536	-77.393	1017.7	
324	19	78.991	-73.402	1025.9		351	16	74.411	-77.205	1014.5	
325	20	78.920	-73.506	1019.4		352	17	74.227	-76.410	1021.5	
326	21	78.850	-73.563	1032.2		353	18	74.155	-75.768	1037.2	
327	22	78.717	-73.714	1035.1		354	19	74.126	-75.449	1036.5	
328	23	78.543	-74.226	1029.2		355	20	74.118	-75.111	1040.5	
329	24	78.315	-74.760	1027.5		356	21	74.108	-74.843	1038.7	
330	25	78.008	-74.750	1025.6		357	22	74.071	-74.626	1047.8	
331	26	77.857	-74.406	1035.9		358	23	74.015	-74.436	1048.9	
332	27	77.741	-74.909	1034.3		359	24	73.980	-74.262	1048.6	
333	28	77.624	-75.181	1034.4		360	25	73.992	-74.162	1036.8	
334	29	77.515	-75.135	1030.0		361	26	73.962	-73.832	1037.8	
335	30	77.313	-75.169	1023.2		362	27	73.872	-73.345	1052.7	
						363	28	73.808	-72.991	1053.3	
						364	29	73.805	-72.795	1040.2	
						365	30	73.744	-72.485	1037.7	
						366	31	73.694	-72.141	1030.9	

# BUOY 1351

BUOY( 1351) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1351) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.457	-143.985	1008.2	-27.5	32	1	80.307	-144.149	992.9	-37.0
2	2	80.401	-143.680	1009.1	-20.7	33	2	80.282	-143.972	991.1	-42.8
3	3	80.382	-143.464	1010.1	-23.2*	34	3	80.294	-143.629	1002.8	-40.9
4	4	80.324	-143.568	1016.9	-14.0	35	4	80.319	-143.144	1007.9	-40.6
5	5	80.262	-143.546	1017.3	-18.9	36	5	80.326	-142.607	1006.5	-33.7
6	6	80.193	-143.514	1013.8	-21.2	37	6	80.336	-142.327	1003.4	-34.5
7	7	80.120	-143.427	1002.6	-17.2	38	7	80.275	-142.241	1022.8	-39.4
8	8	80.053	-143.649	1006.5	-16.0	39	8	80.245	-141.917	1021.8	-30.3
9	9	80.025	-143.788	1013.6	-16.9	40	9	80.215	-141.789	1023.6	-30.8*
10	10	80.013	-143.892	1019.6	-16.3	41	10	80.210	-141.740	1020.0	-33.3
11	11	79.976	-144.170	1028.6	-29.4	42	11	80.222	-141.784	1012.2	-28.4
12	12	79.955	-144.202	1038.0	-36.5	43	12	80.208	-141.756	1015.7	-39.1
13	13	79.953	-144.121	1034.6	-36.9	44	13	80.181	-141.631	1019.2	-34.9
14	14	80.059	-144.005	1004.4	-26.2	45	14	80.196	-141.439	1011.6	-27.1
15	15	80.176	-144.060	983.3	-23.6	46	15	80.236	-141.353	1007.4	-26.2
16	16	80.153	-143.908	990.5	-29.8	47	16	80.239	-141.429	1018.7	-33.5
17	17	80.142	-143.810	1000.3	-37.7	48	17	80.232	-141.435	1027.8	-25.8
18	18	80.134	-143.773	1009.5	-41.9	49	18	80.221	-141.426	1031.5	-34.9
19	19	80.136	-143.764	1018.4	-44.6	50	19	80.197	-141.445	1025.4	-27.9
20	20	80.137	-143.763	1019.6	-44.2	51	20	80.192	-141.457	1024.2	-40.2
21	21	80.130	-143.772	1022.4	-47.4	52	21	80.166	-141.539	1019.2	-31.8
22	22	80.124	-143.802	1023.8	-46.7	53	22	80.085	-141.839	1021.3	-28.4
23	23	80.109	-143.813	1026.0	-47.5	54	23	80.055	-142.012	1025.9	-32.7
24	24	80.088	-143.742	1020.2	-50.6	55	24	80.036	-141.961	1022.1	-37.6
25	25	80.099	-143.766	1012.9	-44.5	60	29	79.889	-142.426	1014.1	-28.5
26	26	80.170	-144.579	997.8	-34.6						
27	27	80.203	-144.741	999.6	-33.4						
28	28	80.204	-144.846	1001.8	-34.3						
29	29	80.197	-144.830	1000.6	-36.5						
30	30	80.238	-144.412	1001.7	-36.7						
31	31	80.288	-144.148	998.6	-29.7						

BUOY( 1351) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1351) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	79.891	-142.444	1016.4	-34.5	92	1	79.559	-143.422	1024.8	-32.8
62	2	79.904	-142.524	1025.5	-39.3	93	2	79.538	-143.399	1022.4	-29.8
63	3	79.909	-142.630	1022.6	-39.1	94	3	79.477	-143.285	1026.4	-29.5
64	4	79.900	-142.664	1023.5	-41.4	95	4	79.441	-143.166	1031.6	-27.7
65	5	79.901	-142.670	1031.9	-41.0	96	5	79.448	-142.906	1026.5	-23.6
66	6	79.904	-142.636	1039.2	-40.4	97	6	79.464	-142.853	1024.0	-22.9*
67	7	79.906	-142.647	1043.9	-42.5	98	7	79.469	-142.832	1018.6	-24.4
68	8	79.916	-142.634	1052.5	-40.7	99	8	79.455	-142.865	1018.1	-23.3
69	9	79.922	-142.611	1055.4	-37.1	100	9	79.444	-142.934	1028.5	-25.5
70	10	79.916	-142.439	1049.9	-31.5	101	10	79.466	-142.868	1039.6	-23.9
71	11	79.911	-142.443	1041.0	-27.8	102	11	79.521	-142.586	1035.2	-21.4
72	12	79.901	-142.423	1039.3	-29.9	103	12	79.556	-142.517	1032.0	-21.0
73	13	79.894	-142.452	1040.9	-25.8	104	13	79.579	-142.536	1020.1	-19.5
74	14	79.887	-142.486	1043.3	-18.0	105	14	79.572	-142.541	1022.4	-23.8
75	15	79.878	-142.463	1039.1	-20.5	106	15	79.552	-142.590	1022.1	-24.1
76	16	79.844	-142.463	1031.4	-21.6	107	16	79.562	-142.523	1015.1	-20.7
77	17	79.777	-142.667	1015.0	-18.2	108	17	79.537	-142.505	1016.4	-22.5
78	18	79.703	-142.659	1002.3	-18.3	109	18	79.574	-142.507	1016.8	-24.3
79	19	79.650	-142.932	1014.3	-29.8	110	19	79.554	-142.643	1025.6	-26.6
80	20	79.603	-142.937	1014.8	-29.4	111	20	79.514	-142.760	1027.5	-27.4
81	21	79.586	-142.921	1019.3	-33.3	112	21	79.489	-142.780	1025.6	-26.6
82	22	79.567	-142.988	1025.5	-35.7	113	22	79.470	-142.960	1022.9	-22.8
83	23	79.545	-142.978	1020.8	-36.3	114	23	79.474	-143.425	1024.4	-18.6
84	24	79.543	-142.898	1016.4	-35.3	115	24	79.483	-143.922	1031.1	-18.2
85	25	79.547	-142.929	1017.7	-32.2	116	25	79.463	-144.173	1032.8	-19.5
86	26	79.547	-142.854	1023.9	-35.5	117	26	79.439	-144.333	1030.4	-18.5
87	27	79.549	-142.795	1025.3	-33.2*	118	27	79.424	-144.337	1031.1	-13.0
88	28	79.553	-142.775	1025.1	-33.4	119	28	79.438	-144.296	1029.6	-11.4
89	29	79.554	-142.771	1030.6	-31.7	120	29	79.447	-144.241	1025.8	-9.8
90	30	79.564	-142.941	1032.2	-32.9	121	30	79.449	-144.278	1022.1	-9.6
91	31	79.569	-143.249	1029.9	-32.4						

# BUOY 1351

BUOY( 1351) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1351) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	79.459	-144.534	1019.2	-17.4	153	1	79.455	-140.908	1019.1	-4.1
123	2	79.486	-144.936	1019.0	-14.5	154	2	79.468	-140.932	1010.7	-3.0
124	3	79.526	-145.101	1016.9	-14.5	155	3	79.430	-140.832	1012.2	-3.4
125	4	79.547	-145.283	1012.8	-15.0	156	4	79.381	-140.176	1013.0	-2.5
126	5	79.560	-145.337	1010.5	-12.4	157	5	79.407	-139.699	1008.6	-2.1
127	6	79.627	-145.046	996.9	-13.0	158	6	79.481	-139.407	1003.4	-1.2
128	7	79.655	-144.437	999.8	-14.4	159	7	79.521	-139.195	1009.5	0.1
129	8	79.611	-143.866	1009.9	-16.3	160	8	79.573	-139.184	1007.9	1.4*
130	9	79.629	-143.380	1010.6	-9.8	161	9	79.573	-139.179	1008.0	0.2
131	10	79.679	-142.999	1013.2	-10.4	162	10	79.488	-139.151	1020.2	-1.0
132	11	79.664	-143.058	1019.8	-13.2	163	11	79.495	-138.936	1016.4	-0.6
133	12	79.609	-143.074	1029.3	-13.2	164	12	79.477	-138.947	1018.6	0.6
134	13	79.562	-142.839	1028.9	-13.9	165	13	79.495	-138.872	1020.1	-1.0
135	14	79.570	-142.044	1014.1	-7.7	166	14	79.544	-138.710	1012.2	0.2
136	15	79.542	-141.832	1015.3	-6.9	167	15	79.566	-138.550	1013.0	3.1
137	16	79.566	-141.802	1001.5	-6.2	168	16	79.553	-138.564	1014.3	7.5
138	17	79.469	-142.070	1012.7	-11.0	169	17	79.570	-138.469	1004.8	1.7
139	18	79.426	-141.881	1007.8	-8.3	170	18	79.621	-138.201	1000.6	1.0
140	19	79.427	-141.852	1006.5	-8.2	171	19	79.648	-138.156	1003.5	1.1
141	20	79.418	-141.903	1009.2	-6.8	172	20	79.743	-138.060	1005.9	0.7
142	21	79.396	-141.930	1010.1	-10.9	173	21	79.844	-137.938	1004.1	0.7
143	22	79.391	-141.879	1013.6	-11.4	174	22	79.806	-137.765	1013.2	0.9
144	23	79.396	-141.734	1017.6	-9.1	175	23	79.801	-137.721	1018.5	3.3
145	24	79.389	-141.623	1021.2	-8.2	176	24	79.884	-137.641	1017.3	0.4
146	25	79.366	-141.553	1025.3	-3.7	177	25	79.977	-137.593	1017.1	0.7
147	26	79.362	-141.561	1026.8	-4.7	178	26	80.017	-137.423	1015.5	0.6
148	27	79.359	-141.569	1023.2	-7.6	179	27	80.057	-137.543	1013.1	0.6
149	28	79.362	-141.542	1024.6	-4.4	180	28	80.098	-137.847	1010.9	0.7
150	29	79.370	-141.431	1027.3	-6.0	181	29	80.114	-138.137	1007.4	0.7
151	30	79.388	-141.147	1024.4	-6.7	182	30	80.100	-138.292	1002.6	0.5
152	31	79.426	-140.988	1021.2	-6.1						

BUOY( 1351) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1351) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	80.123	-137.858	1003.2	0.6	214	1	80.510	-135.339	1025.7	1.7
184	2	80.294	-137.924	992.5	-0.1	215	2	80.496	-135.443	1022.9	2.3*
185	3	80.380	-138.068	988.7	0.7	216	3	80.502	-135.234	1007.7	0.7
186	4	80.411	-137.952	990.7	2.3	217	4	80.442	-135.008	1013.3	-0.4
187	5	80.414	-137.493	994.7	1.4	218	5	80.442	-134.763	1006.4	-0.9
188	6	80.410	-137.254	1000.3	1.1	219	6	80.468	-134.697	999.8	-0.5
189	7	80.446	-136.727	1005.4	0.3	220	7	80.409	-134.631	1007.9	-0.4
190	8	80.459	-136.324	1013.6	0.5	221	8	80.405	-134.451	1009.7	-0.2*
191	9	80.446	-135.907	1019.5	-0.1*	222	9	80.478	-134.339	996.5	-1.4
192	10	80.396	-135.627	1023.0	0.1	223	10	80.495	-134.194	1000.5	-2.6
193	11	80.355	-135.654	1021.2	0.4	224	11	80.444	-134.262	1010.0	-1.6
194	12	80.308	-135.737	1021.5	0.0	225	12	80.449	-134.562	1021.2	-2.8
195	13	80.224	-135.729	1022.2	1.2	226	13	80.429	-134.745	1022.5	-3.5
196	14	80.140	-135.659	1020.3	0.8	227	14	80.321	-134.596	1015.9	-0.2
197	15	80.113	-135.372	1018.7	1.3	228	15	80.196	-134.697	1018.6	-1.4
198	16	80.133	-134.886	1009.3	1.0	229	16	80.104	-134.838	1017.1	-2.6
199	17	80.173	-134.705	997.7	0.3	230	17	80.076	-135.030	1017.5	-3.0
200	18	80.166	-134.503	1005.0	0.5	231	18	80.044	-135.113	1010.3	-2.5
201	19	80.165	-134.271	1010.9	-0.4	232	19	80.069	-135.175	1010.3	-1.5
202	20	80.180	-134.003	1011.8	0.0	233	20	80.055	-134.934	1010.7	-2.2
203	21	80.187	-133.904	1013.1	0.2	234	21	80.047	-134.567	1013.4	-2.1
204	22	80.220	-133.841	1010.6	0.6	235	22	80.045	-134.251	1008.8	-2.5
205	23	80.315	-133.518	1003.1	0.9	236	23	80.059	-133.965	1012.9	-1.2
206	24	80.421	-132.920	1010.2	1.6	237	24	80.041	-133.711	1015.2	-0.1
207	25	80.485	-132.858	1008.2	1.2	238	25	79.993	-133.002	1010.5	0.0
208	26	80.505	-133.051	1009.6	1.2	239	26	79.965	-133.154	1017.3	-1.9
209	27	80.570	-133.487	1018.1	2.0	240	27	79.954	-133.152	1018.4	-1.2
210	28	80.597	-133.826	1025.6	2.0	241	28	79.890	-133.251	1024.9	-4.2
211	29	80.593	-134.122	1026.8	2.1	242	29	79.856	-133.241	1030.0	-3.6
212	30	80.558	-134.578	1028.4	1.3	243	30	79.843	-133.243	1028.4	-3.1
213	31	80.526	-135.018	1029.0	1.3	244	31	79.859	-132.902	1021.0	-2.4

# BUOY 1351

BUOY( 1351) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1351) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	79.884	-132.495	1012.6	-0.9	275	1	80.439	-129.097	1011.7	-10.1
246	2	79.914	-132.338	1007.2	-0.1	276	2	80.487	-128.832	1010.7	-10.0
247	3	79.930	-132.311	1011.3	-1.4	277	3	80.627	-128.307	1001.0	-9.2
248	4	79.979	-132.301	1006.8	-5.6	278	4	80.650	-127.901	1011.3	-14.1
249	5	79.988	-132.289	1005.9	-2.4	279	5	80.746	-127.929	999.1	-12.6
250	6	79.978	-132.174	1008.9	-0.4	280	6	80.802	-127.801	990.2	-13.8
251	7	79.989	-132.396	1011.4	-3.0	281	7	80.814	-127.603	991.7	-17.3
252	8	80.017	-132.776	1020.8	-5.9	282	8	80.865	-127.199	995.6	-11.2
253	9	80.023	-132.916	1014.3	-5.7	283	9	80.953	-126.411	998.0	-10.6
254	10	80.040	-132.955	1016.1	-5.0	284	10	81.047	-126.032	1000.9	-11.2
255	11	80.070	-132.876	1016.6	-5.9	285	11	81.123	-125.785	1006.9	-12.0
256	12	80.093	-132.862	1016.4	-7.6	286	12	81.190	-125.496	1017.1	-15.3
257	13	80.116	-133.038	1013.5	-6.3	287	13	81.272	-125.363	1017.7	-11.4
258	14	80.155	-133.364	1006.6	-8.8	288	14	81.318	-125.284	1018.9	-7.2
259	15	80.170	-133.647	1009.2	-8.6	289	15	81.346	-125.294	1014.3	-16.1
260	16	80.177	-133.807	1010.9	-9.6	290	16	81.361	-125.383	1012.4	-9.6
261	17	80.166	-133.747	1012.7	-13.7*	291	17	81.331	-125.416	1007.6	-12.4
262	18	80.211	-133.341	1008.4	-8.5	292	18	81.314	-125.416	1007.3	-8.8
263	19	80.314	-132.491	997.4	-6.3	293	19	81.313	-125.444	1010.6	-11.4
264	20	80.373	-131.814	996.5	-7.8	294	20	81.319	-125.401	1009.2	-9.3
265	21	80.401	-131.080	995.6	-9.9	295	21	81.318	-125.380	1009.9	-13.6
266	22	80.331	-130.753	1001.8	-11.0	296	22	81.300	-125.449	1012.5	-14.4
267	23	80.280	-130.746	1004.8	-13.5	297	23	81.286	-125.444	1012.8	-28.2
268	24	80.202	-130.652	1018.9	-13.1	298	24	81.293	-125.364	1010.5	-23.0
269	25	80.195	-130.175	1024.7	-10.8	299	25	81.294	-125.363	1011.8	-20.4
270	26	80.250	-129.921	1021.9	-13.2	300	26	81.294	-125.360	1007.5	-19.8
271	27	80.311	-129.624	1016.1	-11.8	301	27	81.297	-125.422	1010.8	-21.8
272	28	80.366	-129.333	1008.5	-8.5	302	28	81.286	-125.391	1010.0	-21.8
273	29	80.401	-129.099	1005.8	-7.7	303	29	81.284	-125.543	1011.8	-27.2
274	30	80.420	-129.064	1007.7	-9.0	304	30	81.297	-125.667	1012.5	-30.8
						305	31	81.306	-125.529	1014.0	-29.4

BUOY( 1351) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1351) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	81.378	-125.418	1017.3	-17.6	336	1	81.283	-123.918	1014.2	-36.4
307	2	81.425	-125.447	1018.0	-22.3	337	2	81.246	-123.933	1012.8	-35.3
308	3	81.445	-125.456	1018.2	-22.9	338	3	81.227	-123.948	1016.6	-34.3
309	4	81.529	-125.246	1017.9	-19.1	339	4	81.169	-123.915	1024.5	-31.0
310	5	81.639	-124.926	1017.3	-24.2	340	5	81.148	-123.863	1028.4	-32.9
311	6	81.645	-124.737	1019.2	-32.9	341	6	81.102	-123.872	1036.2	-34.8
312	7	81.652	-124.602	1013.6	-35.5	342	7	81.100	-123.871	1041.6	-33.7
313	8	81.639	-124.653	1024.9	-38.0	343	8	81.109	-123.770	1046.0	-34.4
314	9	81.608	-124.716	1033.7	-31.5	344	9	81.123	-123.745	1034.4	-32.8
315	10	81.561	-124.758	1035.0	-28.6	345	10	81.112	-123.752	1049.0	-30.1
316	11	81.519	-125.078	1022.8	-28.9	346	11	81.108	-123.739	1047.4	-25.9
317	12	81.454	-125.705	1009.3	-23.5	347	12	81.021	-123.719	1040.6	-20.8
318	13	81.420	-125.851	1012.1	-29.9	348	13	80.954	-123.779	1041.3	-17.6
319	14	81.397	-125.646	1008.1	-26.5	349	14	80.932	-123.604	1029.9	-18.8
320	15	81.395	-125.096	1001.6	-18.3	350	15	80.927	-123.621	1025.7	-21.2
321	16	81.408	-125.011	1011.4	-22.7	351	16	80.833	-123.748	1019.8	-21.6
322	17	81.404	-125.042	1017.2	-30.3	352	17	80.774	-123.646	1008.4	-21.2
323	18	81.393	-125.087	1014.1	-34.8	353	18	80.713	-123.819	1008.0	-25.1
324	19	81.394	-124.684	998.1	-25.1	354	19	80.689	-124.169	1014.5	-29.5
325	20	81.362	-123.873	997.3	-24.1	355	20	80.661	-124.161	1027.8	-33.3
326	21	81.371	-123.692	1017.7	-35.4	356	21	80.684	-123.847	1020.5	-27.8
327	22	81.380	-123.663	1021.5	-32.0	357	22	80.687	-123.805	1018.6	-35.9
328	23	81.373	-123.693	1018.7	-29.9	358	23	80.690	-123.764	1019.7	-33.8
329	24	81.338	-123.814	1014.7	-26.7	359	24	80.712	-123.256	1013.2	-28.2
330	25	81.324	-123.874	1011.7	-25.9	360	25	80.703	-123.216	1023.6	-34.7
331	26	81.315	-123.890	1010.9	-23.8	366	31	80.621	-123.590	1022.8	-29.2
332	27	81.314	-123.907	1012.4	-22.4						
333	28	81.315	-123.896	1015.7	-27.9*						
334	29	81.311	-123.901	1014.6	-33.1						
335	30	81.296	-123.905	1011.1	-35.8						



# BUOY 1793

BUOY( 1793) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1793) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	77.467	-148.797	1009.2	-21.1	32	1	77.204	-147.915	995.2	-39.5
2	2	77.411	-148.496	1012.2	-18.5	33	2	77.181	-147.753	997.9	-40.0
3	3	77.395	-148.223	1015.4	-18.8	34	3	77.186	-147.550	1007.3	-40.1
4	4	77.361	-148.092	1017.6	-16.4	35	4	77.202	-147.111	1017.8	-35.6
5	5	77.323	-148.094	1020.1	-15.7	36	5	77.214	-146.784	1015.0	-32.8
6	6	77.265	-148.049	1018.0	-19.2	37	6	77.207	-146.426	1011.8	-29.2
7	7	77.200	-147.918	1008.2	-20.1	38	7	77.159	-146.354	1030.5	-36.6
8	8	77.137	-147.952	1009.2	-17.5	39	8	77.117	-146.005	1029.7	-30.3
9	9	77.111	-147.969	1013.0	-18.2	40	9	77.098	-145.892	1030.5	-31.5
10	10	77.100	-148.010	1019.7	-20.9	41	10	77.101	-145.876	1027.3	-34.2
11	11	77.089	-148.091	1026.4	-24.3	42	11	77.104	-145.909	1016.1	-26.6
12	12	77.072	-148.196	1038.2	-34.1	43	12	77.094	-145.932	1016.5	-31.8
13	13	77.075	-148.150	1036.4	-34.5	44	13	77.068	-145.899	1023.9	-37.2
14	14	77.218	-148.084	999.4	-22.6	45	14	77.081	-145.804	1021.3	-31.4
15	15	77.301	-147.820	987.5	-23.7	46	15	77.117	-145.629	1011.6	-24.5
16	16	77.238	-147.389	999.9	-30.1	47	16	77.115	-145.677	1017.1	-26.0*
17	17	77.201	-147.139	1007.4	-34.0	48	17	77.107	-145.693	1027.2	-35.2
18	18	77.197	-147.089	1014.3	-37.2	49	18	77.100	-145.701	1030.5	-36.2
19	19	77.194	-147.080	1020.6	-40.0	50	19	77.080	-145.755	1030.2	-38.0
20	20	77.195	-147.097	1020.8	-40.8	51	20	77.067	-145.735	1021.7	-34.9*
21	21	77.189	-147.086	1023.3	-42.8	52	21	77.047	-145.815	1019.2	-33.1
22	22	77.186	-147.100	1020.7	-44.5	53	22	76.961	-146.015	1014.4	-25.1
23	23	77.172	-147.166	1024.4	-44.8	54	23	76.926	-146.365	1023.3	-32.5
24	24	77.153	-147.246	1016.3	-43.0	55	24	76.902	-146.401	1020.8	-34.8
25	25	77.173	-147.830	996.9	-32.1	60	29	76.786	-146.498	1015.1	-31.7
26	26	77.207	-148.188	994.3	-33.2						
27	27	77.204	-148.269	996.8	-25.9						
28	28	77.169	-148.441	996.8	-25.4						
29	29	77.127	-148.439	1004.4	-33.0						
30	30	77.129	-148.270	1005.9	-32.8						
31	31	77.199	-147.846	1001.0	-30.6						

BUOY( 1793) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1793) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	76.785	-146.511	1016.9	-36.0	92	1	76.436	-148.387	1024.7	-25.9
62	2	76.794	-146.506	1020.7	-37.7	93	2	76.419	-148.337	1026.3	-22.5
63	3	76.795	-146.683	1019.6	-38.3	94	3	76.357	-148.192	1029.9	-25.2
64	4	76.787	-146.746	1021.4	-38.4	95	4	76.312	-148.202	1034.9	-26.7
65	5	76.786	-146.744	1034.0	-38.0	96	5	76.308	-148.105	1033.2	-23.9
66	6	76.788	-146.762	1042.0	-36.4	97	6	76.314	-147.803	1026.5	-22.5
67	7	76.798	-146.788	1043.0	-35.9	98	7	76.318	-147.729	1020.8	-22.6
68	8	76.814	-146.856	1048.6	-35.3	99	8	76.315	-147.713	1016.8	-22.1
69	9	76.830	-146.989	1055.1	-31.1	100	9	76.298	-147.777	1029.8	-22.3
70	10	76.833	-146.988	1055.0	-29.6	101	10	76.289	-147.753	1042.6	-23.5
71	11	76.833	-146.927	1040.9	-31.5	102	11	76.345	-147.553	1041.2	-20.3
72	12	76.823	-146.876	1043.1	-28.2	103	12	76.423	-147.581	1036.2	-20.3
73	13	76.797	-146.854	1042.0	-26.6	104	13	76.489	-147.609	1021.8	-19.0
74	14	76.762	-146.977	1041.9	-18.2	105	14	76.451	-147.565	1023.4	-18.7*
75	15	76.737	-147.199	1040.2	-18.8	106	15	76.416	-147.573	1025.8	-18.3*
76	16	76.716	-147.201	1025.4	-22.2	107	16	76.396	-147.381	1015.1	-16.6
77	17	76.672	-147.278	1016.0	-20.3	108	17	76.335	-147.415	1019.8	-21.0
78	18	76.590	-147.137	1006.7	-19.8	109	18	76.359	-147.320	1011.8	-18.4
79	19	76.542	-147.193	1010.7	-23.0	110	19	76.359	-147.488	1022.7	-23.7
80	20	76.501	-147.256	1015.0	-30.3	111	20	76.337	-147.662	1025.0	-23.7
81	21	76.487	-147.257	1014.1	-27.4	112	21	76.314	-147.805	1022.6	-23.7
82	22	76.478	-147.359	1020.0	-31.1	113	22	76.280	-148.022	1018.0	-24.1
83	23	76.449	-147.397	1020.1	-32.6	114	23	76.249	-148.367	1014.6	-15.4
84	24	76.447	-147.324	1018.7	-33.7	115	24	76.267	-148.808	1022.4	-14.8
85	25	76.451	-147.316	1017.5	-32.1	116	25	76.251	-149.078	1028.8	-17.8
86	26	76.452	-147.300	1024.0	-32.2	117	26	76.240	-149.250	1028.2	-19.1
87	27	76.448	-147.313	1025.6	-32.6	118	27	76.249	-149.340	1029.7	-18.6
88	28	76.444	-147.355	1024.6	-30.5	119	28	76.275	-149.413	1028.1	-15.7
89	29	76.438	-147.516	1026.4	-29.8	120	29	76.296	-149.561	1022.8	-14.1
90	30	76.440	-147.845	1024.0	-28.5	121	30	76.303	-149.761	1017.6	-16.1
91	31	76.437	-148.219	1020.9	-25.5						

# BUOY 1793

BUOY( 1793) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1793) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	76.284	-150.173	1003.0	-16.1	153	1	76.281	-147.210	1020.7	-2.2
123	2	76.290	-150.569	1013.2	-13.8	154	2	76.263	-147.353	1008.6	-3.7
124	3	76.331	-150.755	1016.5	-12.8	155	3	76.143	-147.228	1021.0	-4.1
125	4	76.355	-150.898	1008.1	-12.9	156	4	76.088	-146.734	1023.9	-3.5
126	5	76.373	-150.917	1010.6	-13.5	157	5	76.130	-146.225	1016.0	-3.4
127	6	76.437	-150.448	1003.6	-11.1	158	6	76.220	-146.022	1008.7	-2.3
128	7	76.406	-149.811	1008.4	-12.5	159	7	76.258	-145.929	1009.4	-1.1*
129	8	76.369	-149.409	1017.1	-12.5	160	8	76.299	-145.995	1007.7	0.0
130	9	76.423	-149.017	1015.7	-12.0	161	9	76.291	-146.113	1007.8	0.3
131	10	76.498	-148.813	1013.9	-12.7	162	10	76.205	-146.256	1021.4	-1.0
132	11	76.515	-149.028	1017.5	-12.0	163	11	76.241	-146.345	1015.3	-1.3
133	12	76.437	-149.089	1032.7	-14.4	164	12	76.234	-146.463	1017.9	0.3*
134	13	76.383	-148.898	1037.2	-13.4	165	13	76.250	-146.727	1015.4	-0.5
135	14	76.384	-148.152	1023.6	-8.8	166	14	76.297	-146.753	1010.3	0.8
136	15	76.356	-147.888	1020.2	-6.8	167	15	76.293	-146.774	1012.1	3.1
137	16	76.375	-147.677	1008.2	-5.8	168	16	76.287	-146.718	1015.1	1.2
138	17	76.255	-147.644	1017.4	-10.2	169	17	76.318	-146.502	1005.7	0.9
139	18	76.205	-147.532	1013.9	-10.3	170	18	76.351	-146.194	1002.9	0.7
140	19	76.194	-147.435	1011.7	-9.9	171	19	76.390	-145.985	1002.2	0.9
141	20	76.197	-147.438	1009.8	-7.5	172	20	76.491	-145.805	1001.0	0.7
142	21	76.179	-147.484	1013.9	-8.0*	173	21	76.557	-145.670	1005.5	0.1
143	22	76.179	-147.467	1015.9	-8.1	174	22	76.502	-145.517	1015.4	-0.5
144	23	76.187	-147.464	1021.2	-7.6	175	23	76.550	-145.430	1015.5	0.6
145	24	76.181	-147.437	1026.6	-7.9	176	24	76.641	-145.271	1012.8	0.7
146	25	76.153	-147.392	1027.2	-8.4	177	25	76.714	-145.099	1013.0	0.6
147	26	76.155	-147.417	1025.5	-7.0	178	26	76.715	-144.937	1014.0	0.5
148	27	76.165	-147.492	1022.3	-7.8	179	27	76.727	-144.847	1009.0	0.5
149	28	76.185	-147.471	1026.6	-6.8	180	28	76.742	-144.869	1006.1	0.5
150	29	76.193	-147.454	1030.4	-6.7	181	29	76.721	-144.856	1006.0	0.9
151	30	76.212	-147.404	1029.0	-9.6	182	30	76.661	-144.700	1010.9	0.4
152	31	76.257	-147.312	1023.7	-5.1						

BUOY( 1793) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1793) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	76.736	-144.187	1000.5	0.5	214	1	76.500	-140.659	1019.5	1.5
184	2	76.863	-143.758	988.7	-0.1	215	2	76.522	-140.963	1020.2	0.7
185	3	76.823	-143.168	994.0	0.0	216	3	76.501	-140.773	1014.2	-0.1
186	4	76.779	-142.377	999.0	-0.2	217	4	76.459	-140.784	1011.7	-0.4
187	5	76.783	-141.964	999.6	-0.6	218	5	76.478	-141.074	1004.0	0.3
188	6	76.745	-141.794	1005.7	0.1	219	6	76.486	-141.062	1000.0	0.1
189	7	76.758	-141.282	1011.4	-0.2*	220	7	76.376	-140.949	1013.2	-0.9
190	8	76.787	-141.250	1017.6	0.0*	221	8	76.388	-140.735	1008.0	-0.6
191	9	76.759	-141.183	1025.0	-0.2	222	9	76.357	-140.103	1004.7	-1.2
192	10	76.741	-141.167	1027.8	-1.0	223	10	76.228	-139.424	1009.1	-2.3*
193	11	76.685	-141.080	1024.6	0.0	224	11	76.305	-139.731	999.1	-0.4*
194	12	76.609	-141.080	1024.9	0.0	225	12	76.259	-140.611	1015.1	-1.6*
195	13	76.531	-141.039	1028.2	-0.4	226	13	76.207	-141.127	1020.8	-2.2
196	14	76.449	-140.934	1025.6	0.7	227	14	76.159	-141.311	1024.0	-1.4
197	15	76.417	-140.823	1024.8	1.2	228	15	76.001	-141.090	1027.9	-1.3
198	16	76.469	-140.661	1011.0	0.9*	229	16	75.839	-140.699	1022.8	-4.8
199	17	76.477	-140.435	1002.9	0.4	230	17	75.807	-140.504	1013.9	-1.6
200	18	76.439	-140.343	1010.6	0.4	231	18	75.949	-140.826	1009.4	-3.9
201	19	76.416	-140.356	1014.1	-0.8	232	19	75.992	-140.969	1011.3	-4.4
202	20	76.364	-140.226	1014.9	0.3	233	20	75.977	-140.911	1014.9	-3.3
203	21	76.365	-140.059	1014.8	1.0	234	21	75.970	-140.824	1016.2	-3.9
204	22	76.416	-139.876	1010.4	0.3	235	22	75.964	-140.756	1016.6	-3.1
205	23	76.523	-139.482	1006.9	1.7	236	23	75.962	-140.597	1018.4	-4.1
206	24	76.652	-139.236	1006.6	0.9	237	24	75.979	-140.519	1021.2	-3.6
207	25	76.640	-139.169	1007.0	0.4	238	25	75.980	-140.350	1021.7	-1.3
208	26	76.579	-139.255	1002.9	0.6	239	26	75.920	-139.896	1017.4	-0.8
209	27	76.545	-139.035	1014.7	0.8*	240	27	75.893	-139.967	1021.7	-1.1
210	28	76.540	-139.118	1018.5	0.5	241	28	75.866	-139.972	1026.5	-2.7
211	29	76.560	-139.664	1020.1	0.5	242	29	75.840	-140.034	1030.7	-5.2
212	30	76.549	-139.989	1024.1	0.2	243	30	75.854	-140.083	1028.3	-4.9
213	31	76.512	-140.219	1023.4	0.3	244	31	75.874	-140.071	1027.8	-3.3

# BUOY 1793

BUOY( 1793) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1793) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	75.921	-139.773	1017.6	-4.2	275	1	76.125	-137.150	1014.9	-8.5
246	2	75.940	-139.684	1008.2	-3.6	276	2	76.154	-137.047	1014.2	-10.2
247	3	75.953	-139.621	1009.3	-2.1	277	3	76.219	-136.475	1009.2	-8.0
248	4	75.945	-139.456	1006.2	-1.1	278	4	76.233	-136.291	1010.4	-12.6
249	5	75.886	-139.378	1007.6	-0.4	279	5	76.276	-135.896	1003.6	-9.6
250	6	75.857	-139.363	1008.7	-2.3	280	6	76.334	-135.356	996.8	-12.9
251	7	75.879	-139.463	1008.0	-2.4	281	7	76.291	-134.850	1004.7	-16.7
252	8	75.888	-139.620	1008.1	-3.7	282	8	76.345	-134.382	1006.5	-15.7
253	9	75.921	-139.711	1011.0	-6.7	283	9	76.397	-134.191	1002.7	-12.9*
254	10	75.978	-139.762	1012.9	-6.8	284	10	76.418	-134.065	1002.8	-10.3
255	11	76.049	-139.860	1012.6	-9.1	285	11	76.444	-133.972	1011.6	-9.1
256	12	76.110	-140.194	1009.9	-7.3	286	12	76.509	-133.878	1018.0	-11.2
257	13	76.161	-140.564	1006.0	-5.6	287	13	76.587	-133.597	1022.5	-14.3
258	14	76.172	-140.652	1001.9	-5.1	288	14	76.694	-133.815	1011.8	-10.9
259	15	76.104	-140.428	1010.3	-9.6	289	15	76.800	-134.054	1007.4	-14.5
260	16	76.078	-140.262	1013.2	-10.1	290	16	76.854	-134.219	1009.1	-12.2
261	17	76.030	-140.074	1017.0	-12.1	291	17	76.874	-134.300	1010.5	-13.7*
262	18	76.056	-139.642	1014.8	-7.3	292	18	76.872	-134.284	1008.3	-13.1
263	19	76.180	-139.090	1002.2	-9.2	293	19	76.840	-134.138	1013.3	-13.7
264	20	76.157	-138.484	1006.7	-4.6	294	20	76.777	-133.914	1012.7	-12.1
265	21	76.094	-137.975	1009.4	-7.5	295	21	76.714	-133.812	1014.1	-9.3
266	22	76.043	-137.838	1006.1	-12.4	296	22	76.706	-133.805	1014.1	-15.1
267	23	75.970	-137.803	1012.3	-10.8	297	23	76.711	-133.811	1015.3	-12.2
268	24	75.874	-137.683	1026.5	-12.1	298	24	76.696	-133.789	1017.6	-18.9
269	25	75.876	-137.560	1017.7	-14.6	299	25	76.683	-133.730		-28.6*
270	26	75.974	-137.585	1018.7	-12.7	300	26	76.654	-133.642		
271	27	76.075	-137.626	1015.5	-5.5	301	27	76.619	-133.507		
272	28	76.072	-137.509	1016.4	-9.6	302	28	76.552	-133.528		
273	29	76.097	-137.283	1010.2	-6.6	303	29	76.488	-133.442		
274	30	76.111	-137.218	1010.7	-12.2	304	30	76.473	-133.372		
						305	31	76.488	-133.346		

BUOY( 1793) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1793) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	76.509	-133.366			362	27	78.099	-150.308	1019.6	
307	2	76.534	-133.366			363	28	77.999	-149.896	1009.1	
308	3	76.570	-133.340			364	29	77.795	-149.543	1006.6	
309	4	76.644	-133.190								
310	5	76.660	-133.018								
311	6	76.630	-132.922								

# BUOY 1905

BUOY( 1905) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1905) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	77.192	151.110		-21.6*	32	1	76.547	154.710	1001.2	-33.8*
3	3	77.065	151.695		-21.9	33	2	76.535	154.940	997.4	-36.2
4	4	76.917	152.062	1036.3	-22.7	34	3	76.535	154.940	1003.4	-33.6*
5	5	76.805	152.155	1019.3	-24.4	35	4	76.487	155.448	1002.0	-26.2
6	6	76.750	152.404	1044.9	-27.9	36	5	76.458	155.775	1007.4	-21.3
7	7	76.673	152.806	1040.8	-27.5	37	6	76.449	156.062	1021.8	-23.9
8	8	76.599	153.116	1029.7	-27.8*	38	7	76.468	156.187	1026.0	-28.0
9	9	76.538	153.294	1039.5	-29.0*	39	8	76.496	156.269	1028.6	-28.6
11	11	76.516	153.278	1033.1	-33.3*	44	13	76.558	156.055	1026.6	-25.6
12	12	76.517	153.270	1029.3	-32.8	45	14	76.543	156.491	1023.8	-20.4
14	14	76.517	152.960	1004.3	-30.6	49	18	76.449	156.789	1036.9	-29.1
15	15	76.517	152.960	1008.0	-33.3	50	19	76.450	156.750	1038.9	-29.3
16	16	76.502	153.096	1015.2	-36.7	51	20	76.448	156.717	1035.6	-27.7
17	17	76.449	153.698	1020.4	-37.8	53	22	76.449	156.739	1037.8	-34.0
19	19	76.472	154.015	1027.8	-40.9	54	23	76.458	156.740	1039.3	-36.4
22	22	76.473	154.100	1026.3	-35.3	55	24	76.455	156.700	1038.4	-34.9
25	25	76.475	154.050	994.8	-33.4	56	25	76.449	156.666	1037.5	-33.0
27	27	76.597	153.540	1013.7	-41.1	57	26	76.440	156.639	1030.2	-30.4
30	30	76.580	154.550	985.7	-25.8	58	27	76.431	156.610	1023.2	-28.3
						59	28	76.458	156.386	1024.8	-29.3
						60	29	76.461	156.340	1026.0	-32.9

BUOY( 1905) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1905) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
62	2	76.452	156.340	1017.8	-29.4*	92	1	77.165	151.682	1016.1	-25.8*
63	3	76.451	156.340	1019.4	-33.4	93	2	77.200	151.688	1025.3	-25.2*
65	5	76.451	156.330	1029.8	-33.4	94	3	77.234	151.714	1027.4	-25.8
66	6	76.452	156.330	1030.7	-30.1	97	6	77.318	151.234	1019.2	-20.2*
69	9	76.698	154.405	1025.9	-20.9*	98	7	77.309	151.158	1020.8	-20.1
70	10	76.825	153.663	1026.7	-25.1	99	8	77.289	151.109	1023.7	-20.7
72	12	76.893	153.027	1035.6	-17.3	100	9	77.320	150.816	1014.2	-18.2
73	13	76.897	152.958	1038.9	-21.5	101	10	77.403	150.723	1013.3	-19.6
77	17	76.884	152.762	1041.4	-24.5*	102	11	77.449	150.748	1019.8	-21.2
79	19	76.839	153.037	1031.0	-24.7*	105	14	77.610	150.446	1019.0	-11.7
80	20	76.826	153.160	1030.1	-25.5	108	17	77.649	151.035	1023.9	-17.1
81	21	76.824	153.201	1031.2	-23.2	109	18	77.628	150.998	1029.1	-17.2
82	22	76.826	153.200	1031.2	-23.2	111	20	77.812	150.541	1017.0	-14.4
84	24	76.856	153.300	1026.7	-23.0	113	22	77.955	150.215	1026.9	-15.4*
86	26	76.875	153.283	1021.7	-28.3*	114	23	77.976	150.126	1032.6	-15.6
87	27	76.883	153.265	1020.2	-28.6	115	24	77.977	149.933	1035.3	-13.6
88	28	76.916	153.149	1014.5	-28.1	116	25	77.991	149.565	1032.2	-15.3
91	31	77.122	151.925	1019.2	-28.5	117	26	78.041	149.104	1026.6	-17.9
						120	29	78.068	147.497	1009.4	-15.5

# BUOY 1905

BUOY( 1905) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1905) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	78.108	147.285	1014.8	-15.7	153	1	78.584	149.826	1022.4	-3.2
123	2	78.113	147.146	1009.1	-15.9	154	2	78.562	150.036	1017.0	-2.2
125	4	78.165	147.199	1011.3	-19.3	156	4	78.568	151.059	1007.2	-0.4
126	5	78.199	147.034	1004.0	-17.9	157	5	78.529	151.232	1004.7	-2.2
127	6	78.180	146.845	1001.5	-18.3	158	6	78.417	151.215	1009.6	-3.3
130	9	78.145	146.839	1015.1	-16.5	159	7	78.337	151.325	1012.1	-3.8
131	10	78.130	146.914	1021.2	-16.4	161	9	78.620	151.350	994.0	-2.4*
132	11	78.143	147.063	1022.2	-15.3	163	11	78.610	151.422	1011.2	-1.7*
133	12	78.264	147.039	1004.0	-6.7	164	12	78.624	151.290	999.5	-0.5*
134	13	78.290	147.799		-6.9*	165	13	78.659	151.340	995.4	-0.5
135	14	78.322	148.241	1014.6	-4.8	166	14	78.556	151.239	999.3	-1.7
136	15	78.302	148.276	1017.1	-4.9	167	15	78.556	151.376	1004.5	-0.9
137	16	78.267	148.344		-10.1*	168	16	78.679	151.187	995.0	-0.2
138	17	78.257	148.682	1023.7	-3.6	169	17	78.629	151.411	995.1	-1.6
142	21	78.212	149.557	1010.0	-2.4	170	18	78.577	151.609	992.4	-0.5
144	23	78.283	149.562	1005.8	-3.0*	171	19	78.576	151.552	994.2	-0.9*
148	27	78.550	149.246	1027.9	-6.1	172	20	78.583	151.516	995.0	1.0
149	28	78.558	149.340	1026.8	-6.5	173	21	78.523	151.582	999.3	0.0
151	30	78.563	149.800	1024.7	-4.3	175	23	78.391	151.812	984.8	-0.7*
152	31	78.573	149.826	1022.9	-2.5	177	25	78.455	152.361	997.7	-0.3*
						178	26	78.483	152.439	1003.2	-0.6
						181	29	78.670	152.106	1003.4	0.6
						182	30	78.736	151.714	983.4	0.3

BUOY( 1905) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1905) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	78.707	151.337	1000.5	1.5	215	2	77.707	153.984	1023.0	-0.4*
184	2	78.662	151.332	1004.0	1.1	216	3	77.669	154.065	1017.4	0.7
185	3	78.613	151.578	1006.7	0.1	217	4	77.636	154.215	1012.9	1.2
187	5	78.494	151.910	1005.1	0.4	218	5	77.625	154.089	1013.0	-0.3
188	6	78.336	152.363	1007.8	-0.2	220	7	77.481	154.240	1009.5	-1.1
191	9	78.160	153.612	1025.8	2.2*	223	10	77.395	154.567	1016.1	-1.1
192	10	78.164	153.556	1029.4	1.1	224	11	77.424	154.744	1013.2	0.2
193	11	78.202	153.223	1029.6	-0.5	227	14	77.556	154.600	1035.1	-3.8*
195	13	78.411	152.615	1013.5	0.5	228	15	77.613	154.327	1022.7	-3.3
197	15	78.440	152.598	1010.2	0.1*	229	16	77.714	153.181	1005.1	0.0
200	18	78.308	153.835	1004.5	0.2	230	17	77.761	152.604	1007.4	-0.1
201	19	78.281	153.846	1014.1	1.7	232	19	77.612	151.281	1022.8	-2.6
202	20	78.287	153.791	1015.6	-0.1	233	20	77.558	151.274	1025.3	-1.4
203	21	78.242	153.785	1014.9	0.7	234	21	77.516	151.438	1026.4	-4.5
204	22	78.132	154.023	999.5	-0.3	235	22	77.516	151.719	1025.7	-2.2
205	23	78.089	154.007	1004.2	1.0	240	27	77.485	152.527	1021.6	-1.3
206	24	77.989	154.141	1004.4	0.6	241	28	77.567	152.527	1019.4	-1.8
207	25	77.887	154.688	1002.8	0.2	242	29	77.650	152.360	1011.2	-5.1*
209	27	77.747	154.664	1027.2	-0.4	243	30	77.718	152.306	1009.9	-3.8*
211	29	77.730	154.464		0.9*						
212	30	77.734	154.353	1026.9	1.2						
213	31	77.731	154.135	1022.8	0.6*						

# **BUOY 1905**

BUOY( 1905) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	77.953	152.477	994.6	0.2
249	5	77.673	151.542	999.7	-1.8
251	7	77.764	150.755	999.8	-1.3
252	8	77.777	150.195	999.5	-1.2
253	9	77.771	149.542	1008.8	-2.5
254	10	77.717	149.080	1012.6	-4.3
256	12	77.703	149.026	1014.3	-4.6
257	13	77.646	149.440		-3.7*
263	19	77.346	152.292	1000.2	-7.2
264	20	77.228	152.521	1010.0	-8.6
265	21	77.132	152.860	1019.7	-9.9
266	22	77.104	152.982	1019.6	-12.7
267	23	77.182	152.961	1013.3	-5.4
268	24	77.374	153.190	995.5	-1.5
269	25	77.410	153.334	999.4	-4.2*
271	27	77.451	154.151	1011.5	-3.6

# BUOY 1906

BUOY( 1906) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1906) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.443	170.459		-12.9	32	1	79.665	173.051	993.8	-40.5
2	2	80.365	170.938		-14.0	33	2	79.666	173.144	989.6	-42.4
3	3	80.258	171.060	1017.2	-16.6	35	4	79.685	173.738	1000.9	-34.0
4	4	80.178	170.845	1027.0	-14.7	36	5	79.745	174.190	999.2	-26.7
5	5	80.071	170.816	1034.2	-25.1	37	6	79.727	174.510	1020.4	-33.8
6	6	79.974	171.086	1030.9	-26.9	38	7	79.747	174.787	1022.9	-29.8
9	9	79.685	171.850	1031.2	-23.4	40	9	79.783	175.368	1027.6	-31.5
10	10	79.628	171.910	1033.2	-25.4	41	10	79.803	175.374	1019.7	-32.8
11	11	79.613	171.851	1035.7	-27.3	42	11	79.806	175.330	1017.9	-33.2
12	12	79.623	171.787	1035.9	-25.0	43	12	79.802	175.374	1021.8	-31.5
13	13	79.666	171.726	1016.7	-24.1	45	14	79.785	176.097	1009.1	-16.7
14	14	79.693	171.221	992.1	-23.7	46	15	79.723	176.208	1015.3	-20.4
15	15	79.629	171.409	995.4	-31.4*	47	16	79.667	176.209	1023.6	-24.8
16	16	79.573	171.988	1004.0	-34.1	48	17	79.663	176.230	1028.0	-27.6
17	17	79.531	172.621	1013.6	-37.5	52	21	79.652	176.296	1031.9	-32.5
19	19	79.522	172.828	1020.3	-37.6	53	22	79.638	176.316	1037.5	-35.0
21	21	79.519	172.850	1028.3	-43.2	54	23	79.622	176.355	1036.2	-34.5
23	23	79.532	172.830	1025.2	-47.7	55	24	79.602	176.422	1033.7	-33.6
24	24	79.575	172.806	1014.2	-44.3	56	25	79.578	176.449	1034.0	-34.3
25	25	79.672	172.701	1007.0	-42.7	57	26	79.550	176.361	1032.8	-33.5
26	26	79.694	172.381	1005.0	-40.1	58	27	79.526	176.270	1032.1	-33.2
30	30	79.650	172.964	986.7	-31.0	59	28	79.527	176.113	1030.8	-31.1
31	31	79.680	172.986	987.8	-36.5						

BUOY( 1906) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1906) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	79.520	176.070	1021.0	-28.7	92	1	79.988	174.041	1024.2	-24.5
62	2	79.521	176.008	1017.3	-31.9	94	3	79.998	174.211	1032.7	-26.9
63	3	79.546	175.868	1021.2	-31.3	95	4	80.056	174.231	1026.2	-23.1
65	5	79.551	175.820	1033.9	-37.6*	96	5	80.126	174.250	1020.7	-23.1
66	6	79.559	175.831	1037.4	-33.3	98	7	80.130	174.200	1018.7	-22.4
67	7	79.598	175.470	1039.2	-29.6	99	8	80.118	174.233	1025.3	-25.5
68	8	79.694	174.925	1038.8	-27.3	100	9	80.126	174.219	1029.1	-21.2
69	9	79.800	174.684	1043.0	-28.9	101	10	80.202	174.120	1019.1	-17.0
70	10	79.874	174.477	1042.7	-27.7	104	13	80.352	173.879	1021.0	-18.2
71	11	79.907	174.186	1037.7	-27.7*	106	15	80.386	174.108	1017.2	-16.6
72	12	79.921	174.020	1040.9	-22.2	107	16	80.352	174.387	1024.3	-21.1
73	13	79.926	173.990	1043.5	-28.4	108	17	80.371	174.760	1011.5	-17.7
74	14	79.925	173.986	1047.0	-29.3	109	18	80.276	174.748	1026.3	-24.3
76	16	79.882	174.009	1041.9	-29.0	114	23	80.381	174.882	1029.5	-17.8
77	17	79.838	174.158	1032.4	-28.8	115	24	80.370	174.573	1035.3	-18.9
78	18	79.792	174.394	1021.7	-20.9	117	26	80.380	174.115	1033.2	-20.1
79	19	79.757	174.589	1022.9	-18.5	118	27	80.402	173.765	1028.1	-19.6
80	20	79.743	174.771	1020.2	-21.0	119	28	80.433	173.397	1023.8	-18.5
81	21	79.729	174.910	1021.7	-18.5	120	29	80.497	172.904	1017.3	-14.7
83	23	79.733	174.953		-27.2*	121	30	80.549	172.669	1017.6	-13.0
84	24	79.738	175.040	1019.9	-27.4						
85	25	79.736	175.074	1019.1	-29.8						
87	27	79.765	175.080	1023.0	-27.3						
88	28	79.795	175.058	1022.9	-29.3						
89	29	79.838	174.921	1025.4	-31.0						
90	30	79.896	174.630	1016.3	-29.5						
91	31	79.955	174.258	1023.0	-26.4						

# BUOY 1906

BUOY( 1906) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1906) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	80.568	172.596	1017.0	-14.7	153	1	80.726	176.629	1018.1	-2.6
123	2	80.590	172.468	1014.4	-15.0	154	2	80.695	176.789	1014.9	-3.0
124	3	80.632	172.198	1009.9	-15.3	155	3	80.694	177.675	1003.0	-0.5
125	4	80.640	172.079	1012.9	-13.4	156	4	80.719	178.656	1004.2	-1.0
127	6	80.678	171.567	996.2	-16.4	157	5	80.728	179.096	1001.3	-0.3
128	7	80.662	171.578		-14.2*	158	6	80.731	179.047	998.3	-3.4
129	8	80.681	171.590	1000.5	-16.6	159	7	80.728	179.033	1005.0	-1.7
132	11	80.561	171.901	1026.2	-15.9	160	8	80.700	178.916	1009.7	-1.4
133	12	80.595	172.342	1023.0	-13.8	162	10	80.806	179.812	1009.4	-3.0
135	14	80.741	173.906	1016.0	-6.7	163	11	80.859	-179.889	1011.4	-1.4
136	15	80.757	174.066	1009.7	-4.8	164	12	80.901	-179.987	1009.5	-0.4
137	16	80.699	173.965	1022.9	-11.1	165	13	81.022	-179.831		0.7*
138	17	80.666	174.054	1023.3	-6.9	166	14	81.139	-179.896	999.2	-0.1
139	18	80.661	174.287	1012.1	-5.5	167	15	81.184	-179.618	1011.5	-0.4
140	19	80.647	174.160	1017.3	-9.8	168	16	81.248	-179.716	1007.4	-0.3
141	20	80.644	174.305	1011.1	-5.6	169	17	81.349	-179.861	991.7	0.3
143	22	80.620	174.708		-4.2*	170	18	81.358	-179.545	995.0	-0.9
144	23	80.650	174.836	1012.8	-4.3	171	19	81.444	-179.743	993.6	-1.0
145	24	80.730	175.092	1017.8	-4.7	172	20	81.500	179.882	992.9	-0.3
146	25	80.786	175.315	1024.8	-4.0	173	21	81.547	179.697	992.4	-0.2
147	26	80.817	175.465	1028.5	-4.0	174	22	81.595	-179.432	1005.8	-0.2
148	27	80.809	175.557	1025.8	-4.7	175	23	81.686	-179.504	1001.4	0.1
149	28	80.782	175.799		-3.5*	176	24	81.832	-179.519		1.2*
150	29	80.771	176.200	1020.7	-2.0	177	25	81.862	-179.928	999.2	0.1
151	30	80.751	176.534	1020.4	-2.8	179	27	82.050	179.714	1014.0	-0.3
152	31	80.726	176.625	1021.4	-4.0	181	29	82.106	179.162	1014.6	2.2*
						182	30	82.159	178.976	1002.2	1.0

BUOY( 1906) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1906) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	82.198	178.102	994.5	0.1	214	1	81.567	179.831	1024.7	1.8*
184	2	82.157	177.733	996.8	0.5	216	3	81.539	-179.758	1008.8	0.3
185	3	82.133	177.578	997.5	0.7	217	4	81.495	-179.685	1011.4	-1.6
186	4	82.064	177.496	996.3	1.1*	218	5	81.447	-179.266	1005.0	-1.3
187	5	82.008	177.634	993.8	0.5	219	6	81.368	-178.920	1004.1	-0.9
188	6	81.957	177.698	997.6	0.5	220	7	81.307	-178.469	999.7	-1.6
189	7	81.911	177.826		0.1*	221	8	81.318	-178.198	995.7	-2.1
190	8	81.883	178.307	1011.3	-0.2	222	9	81.316	-178.265	1004.3	-3.0
191	9	81.826	178.678	1022.8	-0.1*	223	10	81.253	-178.455	1011.6	-3.6
192	10	81.786	178.894	1028.8	-0.7	224	11	81.235	-178.444	1016.3	-3.0
193	11	81.723	179.165	1030.3	0.1	225	12	81.233	-178.258	1022.8	-1.6
194	12	81.685	179.272	1031.6	1.8	226	13	81.208	-178.366	1028.4	-2.5
195	13	81.692	179.549	1025.4	1.4	227	14	81.175	-178.316	1031.8	-3.5
196	14	81.762	-179.790	1014.4	1.5	229	16	81.042	-177.818	1020.4	-4.6
197	15	81.870	-179.266	1004.9	0.4	230	17	81.096	-178.349	1013.6	-3.3
198	16	81.884	-178.668	1000.7	0.0	231	18	81.172	-179.232	1016.8	-3.2
199	17	81.811	-178.215	998.5	-0.6	232	19	81.159	-179.555	1018.4	-3.8
200	18	81.751	-177.766	1000.6	0.0	234	21	81.037	-179.485	1015.0	-1.3
201	19	81.712	-177.081	1006.9	-0.5	235	22	80.942	-179.083	1013.0	-1.5
202	20	81.622	-176.581	1009.3	-0.5	236	23	80.884	-179.035	1017.2	-0.5
203	21	81.580	-176.603	1008.8	0.4	237	24	80.852	-178.489	1015.6	-0.7
204	22	81.578	-176.820	1001.5	0.2	238	25	80.748	-178.088	1018.9	-1.2
205	23	81.546	-177.400	993.1	-0.5	239	26	80.660	-177.877	1025.6	-0.5
206	24	81.471	-177.923	999.5	-0.3	240	27	80.637	-177.845	1029.4	-0.9
207	25	81.476	-178.042	1001.0	-0.4	241	28	80.667	-177.724	1028.1	-2.0
208	26	81.527	-178.274	1019.3	0.1	242	29	80.735	-177.704	1022.0	-3.1
209	27	81.460	-178.861	1023.3	-0.8	243	30	80.855	-177.638	1015.1	-0.9
210	28	81.428	-179.478	1027.8	1.7	244	31	80.891	-177.482	1011.8	-2.9
211	29	81.444	-179.854	1031.3	1.9						
212	30	81.467	179.901	1031.7	1.3						
213	31	81.520	179.805	1030.2	1.5						



# BUOY 1906

BUOY( 1906) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 1906) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	80.931	-177.143		-4.5*	362	27	80.592	168.395	1020.7	-32.6
246	2	80.986	-176.803	1002.3	-3.4	363	28	80.561	168.680	1020.8	-32.5
247	3	81.083	-176.448	1001.0	-0.6	364	29	80.547	169.362	1022.4	-23.4
248	4	81.176	-175.833		-0.2*						
251	7	81.262	-176.143	1009.5	-4.4						
252	8	81.317	-176.567	1007.7	-2.8*						
253	9	81.364	-176.869	1009.8	-4.2						
254	10	81.387	-177.042	1010.0	-3.1						
255	11	81.405	-177.128	1010.1	-4.3						
257	13	81.441	-177.667	1009.0	-5.7*						
258	14	81.484	-177.980	1008.3	-9.1*						
260	16	81.529	-177.773	1006.6	-8.6						
262	18	81.884	-176.924	983.7	-6.7						
264	20	81.888	-176.219	991.0	-9.5						
265	21	81.782	-176.272	1008.2	-11.6						
266	22	81.714	-176.378	1014.2	-11.7						
268	24	81.691	-175.268	1010.9	-11.1						
269	25	81.864	-174.212	997.9	-4.0						
270	26	82.015	-173.717	1008.0	-7.3						
271	27	82.029	-173.340	1008.2	-12.1						
272	28	82.042	-173.465	1006.5	-14.5						
273	29	82.043	-173.915	1008.9	-13.7						

# BUOY 2388

BUOY( 2388) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2388) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	79.489	-157.932	1013.6		32	1	79.125	-156.807	994.3	
2	2	79.444	-157.458	1008.2		33	2	79.136	-156.524	995.1	
3	3	79.448	-157.203	1014.4		34	3	79.155	-156.386	1001.4	
4	4	79.417	-157.252	1019.4		35	4	79.171	-155.922	1011.2	
5	5	79.356	-157.230	1022.8		36	5	79.208	-155.418	1010.0	
6	6	79.279	-157.108	1020.6		37	6	79.202	-155.101	1008.3	
7	7	79.191	-156.935	1011.5		38	7	79.162	-154.916	1029.1	
8	8	79.085	-157.018	1013.6		39	8	79.136	-154.627	1028.0	
9	9	78.995	-157.138	1017.9		40	9	79.120	-154.499	1029.6	
10	10	78.939	-157.265	1022.9		41	10	79.120	-154.471	1025.3	
11	11	78.912	-157.466	1031.8		42	11	79.121	-154.478	1014.3	
12	12	78.900	-157.519	1040.0		43	12	79.110	-154.463	1019.9	
13	13	78.932	-157.489	1032.8		44	13	79.092	-154.328	1022.1	
14	14	79.068	-157.566	995.7		45	14	79.109	-154.062	1012.9	
15	15	79.104	-157.495	984.2		46	15	79.133	-153.938	1005.7	-94.9*
16	16	79.054	-157.026	995.9		47	16	79.128	-153.985	1016.0	
17	17	79.016	-156.665	1005.1		48	17	79.120	-154.002	1028.2	
18	18	79.007	-156.594	1012.8		49	18	79.109	-154.006	1033.0	
19	19	79.005	-156.609	1019.2		50	19	79.088	-154.038	1030.9	
20	20	79.005	-156.601	1020.6		51	20	79.074	-154.042	1024.6	
21	21	79.001	-156.590	1023.4		52	21	79.053	-154.059	1023.8	
22	22	79.000	-156.619	1023.2		53	22	78.975	-154.233	1025.2	
23	23	78.993	-156.623	1025.6		54	23	78.926	-154.485	1028.2	
24	24	78.991	-156.630	1019.3		55	24	78.892	-154.530	1024.7	
25	25	79.025	-156.935	1008.0		60	29	78.760	-154.631	1017.5	
26	26	79.028	-157.527	993.6							
27	27	79.037	-157.637	1000.5							
28	28	79.020	-157.675	1001.8							
29	29	78.997	-157.507	1004.6							
30	30	79.059	-157.075	999.6							
31	31	79.117	-156.882	996.8							

BUOY( 2388) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2388) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	78.762	-154.644	1016.8		92	1	78.656	-155.917	1027.0	
62	2	78.771	-154.703	1021.6		93	2	78.643	-155.901	1026.6	
63	3	78.781	-154.841	1024.2		94	3	78.609	-155.782	1033.1	
64	4	78.780	-154.896	1024.0		95	4	78.602	-155.721	1035.4	
65	5	78.779	-154.892	1034.6		96	5	78.626	-155.518	1028.6	
66	6	78.785	-154.897	1041.7		97	6	78.642	-155.426	1024.3	
67	7	78.802	-154.939	1044.7		98	7	78.644	-155.438	1020.6	
68	8	78.831	-155.021	1049.9		99	8	78.636	-155.441	1015.8	
69	9	78.876	-155.128	1056.0		100	9	78.618	-155.448	1032.4	
70	10	78.910	-155.149	1054.4		101	10	78.658	-155.370	1036.9	
71	11	78.927	-155.146	1047.5		102	11	78.728	-155.205	1033.8	
72	12	78.932	-155.169	1044.3		103	12	78.775	-155.210	1029.5	
73	13	78.916	-155.157	1045.0		104	13	78.794	-155.270	1022.5	
74	14	78.914	-155.164	1045.3		105	14	78.800	-155.309	1022.5	
75	15	78.903	-155.164	1043.4		106	15	78.776	-155.258	1024.3	
76	16	78.857	-155.188	1029.3		107	16	78.745	-155.122	1017.4	
77	17	78.791	-155.250	1020.7		108	17	78.709	-154.990	1017.4	
78	18	78.718	-155.228	1006.1		109	18	78.729	-154.952	1012.0	
79	19	78.659	-155.266	1016.5		110	19	78.720	-155.107	1027.3	
80	20	78.619	-155.235	1013.4		111	20	78.700	-155.192	1029.3	
81	21	78.599	-155.227	1017.7		112	21	78.681	-155.248	1027.6	
82	22	78.589	-155.295	1026.0		113	22	78.660	-155.390	1025.0	
83	23	78.572	-155.273	1024.6		114	23	78.637	-155.758	1022.3	
84	24	78.569	-155.211	1016.5		115	24	78.646	-156.298	1028.2	
85	25	78.573	-155.176	1016.4		116	25	78.636	-156.519	1033.6	
86	26	78.575	-155.159	1024.0		117	26	78.626	-156.732	1031.2	
87	27	78.585	-155.145	1027.0		118	27	78.637	-156.843	1030.5	
88	28	78.595	-155.149	1026.9		119	28	78.673	-156.906	1028.8	
89	29	78.609	-155.228	1030.4		120	29	78.713	-156.924	1024.9	
90	30	78.634	-155.397	1030.6		121	30	78.732	-157.002	1022.2	
91	31	78.652	-155.721	1028.8							

# BUOY 2388

BUOY( 2388) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2388) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	78.749	-157.214	1018.9		153	1	78.834	-153.503	1019.7	
123	2	78.776	-157.564	1017.8		154	2	78.825	-153.519	1014.1	
124	3	78.824	-157.771	1014.6		155	3	78.761	-153.184	1013.0	
125	4	78.843	-157.978	1011.1		156	4	78.722	-152.390	1015.3	
126	5	78.867	-158.081	1009.3		157	5	78.765	-151.896	1008.1	
127	6	78.954	-157.908	993.5		158	6	78.860	-151.690	1000.0	
128	7	78.957	-157.347	1002.2		159	7	78.901	-151.542	1006.6	
129	8	78.946	-156.843	1010.2		160	8	78.941	-151.572	1007.3	
130	9	79.002	-156.318	1007.7		161	9	78.902	-151.563	1012.3	
131	10	79.040	-156.133	1013.7		162	10	78.844	-151.401	1020.9	
132	11	79.016	-156.286	1022.4		163	11	78.894	-151.287	1015.0	
133	12	78.957	-156.177	1033.1		164	12	78.890	-151.317	1018.6	
134	13	78.963	-155.708	1028.2		165	13	78.942	-151.290	1016.8	
135	14	78.961	-154.869	1017.8		166	14	79.026	-151.144	1009.2	
136	15	78.941	-154.620	1016.0		167	15	79.031	-150.925	1012.8	
137	16	78.940	-154.542	1005.9		168	16	79.027	-150.920	1014.5	
138	17	78.833	-154.624	1017.8		169	17	79.088	-150.793	1001.5	
139	18	78.755	-154.389	1012.3		170	18	79.126	-150.500	1000.1	
140	19	78.732	-154.345	1009.2		171	19	79.165	-150.380	999.4	
141	20	78.723	-154.432	1011.0		172	20	79.277	-150.347	999.4	
142	21	78.706	-154.420	1013.7		173	21	79.356	-150.186	1004.2	
143	22	78.720	-154.344	1015.0		174	22	79.362	-149.898	1013.2	
144	23	78.739	-154.236	1019.2		175	23	79.420	-149.917	1014.9	
145	24	78.743	-154.093	1024.4		176	24	79.534	-149.953	1011.5	
146	25	78.722	-153.979	1027.2		177	25	79.654	-149.961	1010.8	
147	26	78.723	-154.005	1026.9		178	26	79.703	-149.808	1014.9	
148	27	78.720	-154.022	1023.9		179	27	79.744	-149.950	1010.9	
149	28	78.728	-154.016	1026.1		180	28	79.770	-150.267	1009.9	
150	29	78.749	-153.906	1026.2		181	29	79.757	-150.524	1009.5	
151	30	78.778	-153.665	1024.3		182	30	79.713	-150.439	1006.0	
152	31	78.814	-153.555	1020.0							

BUOY( 2388) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2388) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	79.788	-150.010	994.7		214	1	79.987	-146.228	1026.5	
184	2	79.921	-150.142	991.2		215	2	79.998	-146.392	1023.2	
185	3	79.909	-150.350	989.7		216	3	80.010	-146.178	1008.9	
186	4	79.887	-150.242	992.3		217	4	79.968	-145.958	1014.2	
187	5	79.845	-149.745	995.7		218	5	79.987	-145.762	1005.5	
188	6	79.838	-149.369	999.9		219	6	79.991	-145.828	1002.1	
189	7	79.837	-148.919	1006.5		220	7	79.955	-145.613	1008.2	
190	8	79.825	-148.530	1013.7		221	8	80.005	-145.167	1007.2	
191	9	79.780	-148.143	1022.5		222	9	80.098	-145.099	995.1	
192	10	79.730	-147.865	1026.8		223	10	80.010	-145.329	1004.8	
193	11	79.655	-147.713	1024.8		224	11	79.957	-145.526	1011.0	
194	12	79.578	-147.684	1024.8		225	12	79.927	-145.834	1021.1	
195	13	79.509	-147.665	1028.1		226	13	79.915	-146.050	1025.8	
196	14	79.451	-147.368	1023.8		227	14	79.777	-145.850	1021.1	
197	15	79.441	-146.945	1019.7		228	15	79.619	-145.677	1025.8	
198	16	79.490	-146.455	1008.3		229	16	79.512	-145.457	1019.2	
199	17	79.496	-146.164	999.5		230	17	79.518	-145.493	1018.0	
200	18	79.463	-145.835	1007.1		231	18	79.536	-145.564	1011.9	
201	19	79.470	-145.467	1010.2		232	19	79.536	-145.610	1011.2	
202	20	79.470	-145.169	1011.9		233	20	79.535	-145.413	1012.0	
203	21	79.483	-144.942	1012.5		234	21	79.523	-145.094	1013.4	
204	22	79.551	-144.748	1007.4		235	22	79.525	-144.744	1011.7	
205	23	79.672	-144.429	998.5		236	23	79.527	-144.449	1014.9	
206	24	79.803	-144.038	1004.7		237	24	79.516	-144.161	1017.0	
207	25	79.871	-143.904	1007.6		238	25	79.487	-143.585	1013.8	
208	26	79.887	-144.087	1008.0							
209	27	79.923	-144.497	1015.6							
210	28	79.964	-144.908	1024.5							
211	29	79.975	-145.178	1026.9							
212	30	79.972	-145.589	1030.2							
213	31	79.972	-145.926	1030.3							

## BUOY 2388

BUOY( 2388) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
363	28	79.913	-159.282	1011.1	

# BUOY 2415

BUOY( 2415) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2415) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
90	30	79.981	-129.391	1032.2	-33.0	92	1	79.937	-129.859	1022.8	-30.4
91	31	79.964	-129.669	1030.0	-32.6	93	2	79.909	-129.893	1020.5	-27.4
						94	3	79.873	-129.852	1020.2	-30.8
						95	4	79.843	-129.756	1027.6	-30.4
						96	5	79.834	-129.676	1025.2	-30.4
						97	6	79.835	-129.654	1024.7	-30.2
						98	7	79.832	-129.651	1018.7	-28.4
						99	8	79.833	-129.664	1018.9	-29.1
						100	9	79.833	-129.669	1024.7	-28.4
						101	10	79.838	-129.629	1039.4	-29.6
						102	11	79.861	-129.481	1037.4	-24.7
						103	12	79.880	-129.394	1031.4	-22.4
						104	13	79.890	-129.407	1021.8	-19.8
						105	14	79.880	-129.455	1019.8	-24.6
						106	15	79.868	-129.546	1020.1	-27.5
						107	16	79.871	-129.504	1018.4	-27.8
						108	17	79.873	-129.475	1017.8	-28.5
						109	18	79.885	-129.492	1019.5	-28.8
						110	19	79.868	-129.637	1023.7	-27.3
						111	20	79.836	-129.751	1026.5	-28.3
						112	21	79.812	-129.814	1025.2	-27.2
						113	22	79.795	-129.998	1024.3	-22.5
						114	23	79.810	-130.284	1027.7	-21.4
						115	24	79.818	-130.559	1030.9	-21.9
						116	25	79.789	-130.782	1031.2	-22.7
						117	26	79.754	-131.018	1029.5	-22.1
						118	27	79.727	-131.028	1028.4	-16.8
						119	28	79.699	-130.981	1027.7	-15.3
						120	29	79.683	-130.938	1024.6	-14.8
						121	30	79.676	-130.907	1022.4	-19.9

BUOY( 2415) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2415) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	79.687	-131.196	1019.3	-18.1	153	1	79.596	-128.688	1020.6	-5.0
123	2	79.714	-131.620	1020.0	-15.9	154	2	79.610	-128.662	1011.3	-2.0*
124	3	79.721	-131.860	1017.9	-18.3	155	3	79.583	-128.693	1012.3	-5.6
125	4	79.730	-132.049	1014.9	-18.0	156	4	79.595	-128.512	1010.3	-3.0
126	5	79.740	-132.102	1012.0	-14.6	157	5	79.594	-128.152	1010.0	-3.7
127	6	79.770	-131.795	1004.0	-14.4	158	6	79.644	-127.866	1007.0	-1.7
128	7	79.784	-131.354	1000.5	-13.7	159	7	79.683	-127.640	1010.1	-0.3
129	8	79.731	-130.872	1008.5	-16.0	160	8	79.720	-127.575	1009.9	0.5
130	9	79.705	-130.467	1013.6	-11.6	161	9	79.738	-127.534	1008.6	2.1
131	10	79.748	-130.095	1014.2	-11.5	162	10	79.681	-127.590	1017.1	-2.2
132	11	79.740	-130.056	1017.9	-13.6	163	11	79.665	-127.530	1018.7	-1.9
133	12	79.702	-130.104	1025.5	-15.7	164	12	79.652	-127.571	1017.2	-0.1
134	13	79.668	-129.966	1029.6	-15.2	165	13	79.645	-127.541	1022.0	-1.3
135	14	79.671	-129.474	1011.2	-9.4	166	14	79.658	-127.429	1015.6	-0.7
136	15	79.652	-129.324	1013.9	-9.1	167	15	79.678	-127.380	1015.0	2.5
137	16	79.670	-129.311	1005.9	-8.9	168	16	79.668	-127.401	1015.1	2.2*
138	17	79.626	-129.673	1007.3	-13.5	169	17	79.661	-127.352	1007.2	1.9*
139	18	79.580	-129.551	1007.6	-12.9	170	18	79.702	-127.274	1003.6	0.3
140	19	79.592	-129.491	1004.9	-13.4	171	19	79.729	-127.232	1005.7	-0.1
141	20	79.581	-129.529	1004.4	-11.0	172	20	79.773	-127.167	1010.4	-0.6
142	21	79.564	-129.564	1005.8	-12.0	173	21	79.815	-127.098	1008.5	0.6
143	22	79.549	-129.532	1009.5	-10.2	174	22	79.811	-127.101	1011.5	0.4
144	23	79.547	-129.427	1014.6	-8.5	175	23	79.779	-127.157	1018.0	0.4
145	24	79.541	-129.333	1017.7	-7.7	176	24	79.791	-127.140	1020.0	0.7
146	25	79.539	-129.339	1026.4	-13.3	177	25	79.796	-127.113	1019.0	0.9
147	26	79.530	-129.343	1026.0	-13.2	178	26	79.821	-126.993	1018.3	0.0
148	27	79.520	-129.346	1021.9	-9.1	179	27	79.863	-127.067	1016.2	0.1
149	28	79.522	-129.320	1023.8	-7.8	180	28	79.913	-127.266	1012.0	-0.1
150	29	79.527	-129.198	1026.3	-6.7	181	29	79.952	-127.477	1007.4	0.0
151	30	79.540	-128.977	1024.5	-6.4	182	30	80.009	-127.622	1004.2	-0.6
152	31	79.565	-128.801	1023.6	-6.9						

# BUOY 2415

BUOY( 2415) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2415) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	80.062	-127.210	1009.6	-0.5	214	1	80.386	-126.091	1023.8	1.1
184	2	80.165	-127.083	997.4	-0.1	215	2	80.349	-126.247	1021.9	1.0
185	3	80.256	-126.960	992.9	-0.7	216	3	80.332	-126.068	1010.1	0.2
186	4	80.317	-126.615	994.3	-0.6	217	4	80.268	-125.915	1012.4	-1.1
187	5	80.347	-126.073	996.8	-0.9	218	5	80.253	-125.769	1008.1	-2.3
188	6	80.356	-125.673	1000.6	-0.2	219	6	80.273	-125.792	999.1	-1.8
189	7	80.375	-125.364	1006.5	-0.2	220	7	80.223	-125.815	1007.5	-1.6
190	8	80.369	-124.983	1014.2	-1.2	221	8	80.208	-125.679	1011.4	-1.5
191	9	80.369	-124.690	1016.7	-1.0	222	9	80.245	-125.604	1000.3	-2.0
192	10	80.337	-124.551	1019.9	-0.5	223	10	80.267	-125.337	999.4	-3.0
193	11	80.320	-124.602	1018.6	-0.6	224	11	80.217	-125.247	1009.3	-3.7
194	12	80.286	-124.715	1018.4	-0.5	225	12	80.236	-125.381	1020.3	-4.8
195	13	80.213	-124.794	1016.1	-0.2	226	13	80.208	-125.583	1020.3	-4.4
196	14	80.149	-124.874	1018.3	-0.3	227	14	80.107	-125.435	1012.1	-1.4
197	15	80.146	-124.837	1017.5	-0.1	228	15	79.998	-125.508	1015.3	-3.1
198	16	80.175	-124.626	1011.1	0.1	229	16	79.901	-125.671	1014.5	-3.7
199	17	80.210	-124.462	997.0	-0.4	230	17	79.851	-125.945	1015.8	-3.0
200	18	80.218	-124.433	1003.4	-0.7	231	18	79.807	-126.126	1009.6	-3.5
201	19	80.221	-124.406	1012.4	-1.1	232	19	79.811	-126.198	1010.7	-2.2
202	20	80.236	-124.382	1011.9	-0.1	233	20	79.770	-125.992	1011.3	-3.0
203	21	80.237	-124.384	1013.4	0.7	234	21	79.768	-125.646	1014.3	-3.5
204	22	80.255	-124.335	1011.8	-0.7	235	22	79.776	-125.464	1012.7	-3.7
205	23	80.317	-124.076	1007.7	0.3	236	23	79.781	-125.276	1014.0	-3.2
206	24	80.386	-123.565	1014.3	1.5	237	24	79.778	-125.060	1015.3	-1.7
207	25	80.425	-123.560	1010.2	0.8	238	25	79.740	-124.556	1009.6	-0.9
208	26	80.462	-123.694	1011.6	1.3	239	26	79.710	-124.658	1016.2	-6.1
209	27	80.518	-124.027	1019.0	1.4	240	27	79.684	-124.726	1016.1	-4.0
210	28	80.531	-124.291	1025.0	1.1	241	28	79.627	-124.833	1023.1	-4.8
211	29	80.517	-124.644	1024.3	1.1	242	29	79.584	-124.879	1027.3	-4.7
212	30	80.475	-125.167	1025.1	0.9	243	30	79.556	-124.921	1028.5	-4.7
213	31	80.430	-125.700	1026.6	0.7	244	31	79.554	-124.749	1030.2	-3.2

BUOY( 2415) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2415) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	79.560	-124.480	1013.6	-2.6	275	1	79.609	-122.433	1014.3	-11.3
246	2	79.575	-124.342	1007.6	-3.3	276	2	79.639	-122.294	1014.3	-10.0
247	3	79.577	-124.334	1012.6	-6.5	277	3	79.707	-122.103	1005.0	-10.3
248	4	79.602	-124.350	1007.4	-5.9	278	4	79.738	-121.826	1014.6	-16.1
249	5	79.600	-124.346	1006.2	-5.1	279	5	79.805	-121.764	1001.7	-11.4
250	6	79.587	-124.295	1008.7	-1.9	280	6	79.859	-121.492	993.5	-12.3
251	7	79.572	-124.469	1010.4	-4.5	281	7	79.892	-121.070	991.7	-19.1
252	8	79.568	-124.774	1012.2	-11.4	282	8	79.916	-120.772	1001.0	-14.6
253	9	79.552	-124.967	1014.6	-5.7	283	9	79.976	-120.258	1003.3	-14.6
254	10	79.543	-125.002	1016.8	-6.6	284	10	80.031	-120.043	1003.9	-16.0
255	11	79.538	-124.987	1017.4	-7.9	285	11	80.067	-119.901	1009.8	-14.7
256	12	79.533	-125.001	1015.7	-7.5	286	12	80.089	-119.791	1020.2	-17.0
257	13	79.540	-125.229	1014.2	-8.5	287	13	80.123	-119.552	1018.4	-13.1
258	14	79.560	-125.550	1007.5	-10.6	288	14	80.131	-119.497	1019.7	-12.3
259	15	79.563	-125.872	1008.8	-9.7	289	15	80.123	-119.518	1013.4	-16.3
260	16	79.555	-126.052	1011.8	-9.6	290	16	80.107	-119.603	1010.8	-10.8
261	17	79.543	-126.017	1013.5	-12.6	291	17	80.100	-119.595	1007.6	-13.1
262	18	79.531	-125.650	1013.0	-15.5	292	18	80.098	-119.581	1006.7	-10.0
263	19	79.547	-124.986	1004.7	-8.4	293	19	80.099	-119.605	1011.0	-12.3
264	20	79.596	-124.409	998.9	-7.5	294	20	80.102	-119.574	1011.1	-16.1
265	21	79.596	-123.920	997.9	-9.4	295	21	80.101	-119.559	1010.7	-18.3
266	22	79.569	-123.588	1000.4	-12.4	296	22	80.100	-119.565	1011.9	-17.5
267	23	79.545	-123.583	1003.2	-14.3	297	23	80.101	-119.567	1013.1	-26.4
268	24	79.494	-123.596	1017.2	-15.0	298	24	80.101	-119.570	1012.1	-28.2
269	25	79.479	-123.398	1026.5	-13.8	299	25	80.101	-119.569	1013.1	-24.6
270	26	79.502	-123.229	1024.8	-16.2	300	26	80.104	-119.566	1010.4	-32.0
271	27	79.535	-123.005	1018.5	-14.5	301	27	80.111	-119.611	1011.1	-26.9
272	28	79.565	-122.769	1012.7	-11.4	302	28	80.104	-119.570	1012.1	-29.3
273	29	79.592	-122.522	1007.4	-9.5	303	29	80.113	-119.629	1010.6	-26.3
274	30	79.600	-122.477	1008.9	-9.2	304	30	80.125	-119.673	1011.4	-32.4
						305	31	80.133	-119.614	1016.7	-33.8

# BUOY 2415

BUOY( 2415) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2415) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	80.161	-119.593	1019.0	-20.0	336	1	80.115	-118.651	1014.6	-43.3
307	2	80.191	-119.629	1018.8	-21.6	337	2	80.118	-118.674	1013.2	-42.4
308	3	80.198	-119.614	1020.2	-26.5	338	3	80.115	-118.663	1015.3	-38.4
309	4	80.227	-119.496	1023.3	-24.6	339	4	80.113	-118.668	1021.6	-32.1
310	5	80.262	-119.352	1020.5	-26.9	340	5	80.107	-118.663	1026.9	-32.8
311	6	80.258	-119.291	1020.8	-34.6	341	6	80.113	-118.668	1032.8	-33.7
312	7	80.264	-119.196	1016.6	-34.1	342	7	80.115	-118.671	1040.1	-35.8
313	8	80.266	-119.195	1021.8	-39.7	343	8	80.116	-118.652	1046.0	-36.0
314	9	80.258	-119.219	1034.6	-36.9	344	9	80.117	-118.662	1048.9	-36.8
315	10	80.246	-119.284	1031.9	-32.4	345	10	80.115	-118.664	1047.8	-30.7
316	11	80.219	-119.521	1018.6	-31.8	346	11	80.116	-118.670	1046.4	-28.1
317	12	80.179	-119.883	1006.2	-23.7	347	12	80.111	-118.672	1037.3	-20.0
318	13	80.164	-119.938	1010.9	-28.9	348	13	80.113	-118.673	1039.1	-17.7
319	14	80.153	-119.805	1010.1	-29.1	349	14	80.112	-118.666	1029.5	-20.0
320	15	80.159	-119.491	1003.6	-21.4	350	15	80.110	-118.692	1023.8	-21.9
321	16	80.165	-119.387	1011.6	-20.2	351	16	80.112	-118.694	1018.5	-20.8
322	17	80.165	-119.384	1016.3	-24.6	352	17	80.113	-118.675	1007.7	-21.0
323	18	80.162	-119.320	1014.9	-33.0	353	18	80.112	-118.722	1006.7	-26.7
324	19	80.156	-119.128	1005.3	-30.2	354	19	80.108	-118.825	1012.3	-32.3
325	20	80.142	-118.723	999.5	-18.6	355	20	80.107	-118.861	1026.6	-33.9
326	21	80.145	-118.571	1018.0	-28.3	356	21	80.106	-118.784	1023.2	-29.7
327	22	80.147	-118.563	1021.2	-32.6	357	22	80.111	-118.732	1019.3	-30.6
328	23	80.137	-118.575	1017.0	-32.6	358	23	80.123	-118.611	1022.1	-36.0
329	24	80.119	-118.655	1012.1	-27.3	359	24	80.135	-118.404	1014.3	-28.2
330	25	80.116	-118.686	1011.2	-30.0	360	25	80.127	-118.371	1022.4	-35.8
331	26	80.115	-118.677	1011.2	-26.8	361	26	80.126	-118.359	1023.4	-38.8
335	30	80.111	-118.678	1011.7	-39.6	362	27	80.127	-118.372	1024.5	-37.6
						363	28	80.121	-118.396	1024.9	-41.3
						364	29	80.105	-118.483	1023.9	-35.5
						365	30	80.080	-118.613	1022.0	-31.9
						366	31	80.066	-118.643	1020.9	-31.5

# BUOY 2416

BUOY( 2416) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2416) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.244	-135.406	988.2	-17.3	32	1	75.899	-135.509	984.9	-22.5
2	2	76.175	-135.233	981.3	-16.2	33	2	75.819	-135.469		-33.6
3	3	76.140	-135.016	995.0	-18.7	34	3	75.800	-135.276		-37.4
4	4	76.103	-134.905	994.7	-17.3	35	4	75.774	-135.037		-36.2
5	5	76.065	-134.923	995.9	-17.8	36	5	75.765	-134.858		-33.8
6	6	76.017	-134.937	991.8	-18.9	37	6	75.737	-134.678		-28.3*
7	7	75.964	-134.875	976.7	-23.7	38	7	75.696	-134.549		-36.2
8	8	75.941	-134.878	992.5	-19.3	39	8	75.650	-134.337		-31.2
9	9	75.937	-134.894	987.9	-20.9	40	9	75.625	-134.239		-32.4
10	10	75.936	-134.896	975.8	-24.4	41	10	75.624	-134.225		-33.4
11	11	75.928	-134.947	968.6	-26.4	42	11	75.625	-134.228		-32.0
12	12	75.904	-135.028	964.5	-35.0	43	12	75.618	-134.248		-26.9
13	13	75.894	-135.010	965.8	-36.7	44	13	75.606	-134.262		-37.7
14	14	75.951	-134.923	970.2	-28.6	45	14	75.612	-134.247		-37.4
15	15	76.038	-134.654	983.9	-24.5	46	15	75.617	-134.197		-33.3
16	16	76.005	-134.352		-31.9	47	16	75.621	-134.206		-34.5
17	17	75.987	-134.224		-36.0	48	17	75.615	-134.232		-36.2
18	18	75.988	-134.222		-40.2	49	18	75.611	-134.236		-39.0
19	19	75.985	-134.221		-42.7	50	19	75.605	-134.234		-38.3*
20	20	75.984	-134.216		-40.0	51	20	75.602	-134.247		-38.6
21	21	75.985	-134.213		-41.1	52	21	75.585	-134.292		-38.7
22	22	75.977	-134.249		-43.0	53	22	75.565	-134.321		-33.7
23	23	75.947	-134.346		-45.2	54	23	75.564	-134.357		-37.0
24	24	75.919	-134.497		-44.1	60	29	75.519	-134.486		-37.3
25	25	75.971	-134.967		-32.7						
26	26	76.012	-135.130		-30.8						
27	27	76.024	-135.271		-25.7						
28	28	76.018	-135.539	968.7	-25.8						
29	29	75.965	-135.661	970.2	-24.6						
30	30	75.929	-135.619	965.9	-27.8						
31	31	75.933	-135.487	981.5	-21.0						

BUOY( 2416) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2416) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	75.520	-134.491		-38.0	92	1	75.417	-135.719	980.2	-21.3
62	2	75.523	-134.528		-38.5	93	2	75.363	-135.614	972.7	-22.7
63	3	75.515	-134.645		-39.8	94	3	75.320	-135.507	968.7	-26.4
64	4	75.496	-134.678		-35.5	95	4	75.268	-135.517	962.2	-27.7
65	5	75.489	-134.681		-35.9	96	5	75.260	-135.503	967.8	-24.1
66	6	75.490	-134.677		-36.8	97	6	75.259	-135.501	965.8	-23.3
67	7	75.489	-134.674		-38.8	98	7	75.260	-135.514	961.9	-24.5
68	8	75.489	-134.697		-37.4	99	8	75.260	-135.503	960.4	-25.7
69	9	75.490	-134.704		-33.0	100	9	75.261	-135.505	973.3	-27.2
70	10	75.487	-134.673		-30.7	101	10	75.261	-135.508	967.7	-26.9
71	11	75.483	-134.633		-26.2	102	11	75.260	-135.508	961.3	-22.9
72	12	75.482	-134.610	964.9	-29.1	103	12	75.266	-135.500	967.3	-21.7
73	13	75.482	-134.614	963.6	-27.7	104	13	75.311	-135.463	977.3	-19.9
74	14	75.481	-134.620	961.9	-27.6	105	14	75.294	-135.455	980.5	-19.8
75	15	75.477	-134.646	966.6	-30.3	106	15	75.266	-135.467	966.8	-24.4
76	16	75.477	-134.641	977.3	-23.0	107	16	75.257	-135.468	975.1	-21.0
77	17	75.476	-134.639	962.2	-25.8	108	17	75.253	-135.462	965.5	-22.4
78	18	75.472	-134.615	990.2	-19.4	109	18	75.255	-135.476	960.8	-25.1
79	19	75.476	-134.633	963.3	-25.2	110	19	75.246	-135.561	958.5	-26.8
80	20	75.477	-134.644		-33.3	111	20	75.222	-135.662	971.2	-27.7
81	21	75.475	-134.630		-35.5	112	21	75.202	-135.784	957.0	-27.5
82	22	75.476	-134.640		-34.7	113	22	75.170	-136.091	986.8	-19.3
83	23	75.474	-134.641		-35.0	114	23	75.180	-136.553	1006.2	-12.6
84	24	75.475	-134.635		-36.6	115	24	75.185	-136.904	1006.1	-12.0
85	25	75.475	-134.642		-34.8	116	25	75.156	-137.123	1001.2	-15.5
86	26	75.473	-134.639		-34.5	117	26	75.128	-137.282	976.2	-20.4
87	27	75.475	-134.643		-33.1	118	27	75.120	-137.349	976.5	-17.6
88	28	75.474	-134.643		-32.3	119	28	75.113	-137.455	980.0	-17.9
89	29	75.476	-134.695	963.0	-31.0	120	29	75.114	-137.602	986.5	-16.6
90	30	75.460	-135.105	965.7	-27.2	121	30	75.111	-137.976	1006.3	-13.0
91	31	75.451	-135.513	979.4	-22.2						



# BUOY 2416

BUOY( 2416) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2416) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	75.089	-138.586	1010.5	-11.8	153	1	74.799	-137.219	1034.3	-5.7
123	2	75.077	-139.057	1012.5	-11.4	154	2	74.842	-137.211	1042.8	-3.8
124	3	75.058	-139.329	1003.8	-12.4	155	3	74.733	-137.215	1034.0	-5.2
125	4	75.054	-139.382	1000.5	-13.1	156	4	74.674	-137.010	1038.3	-3.6
126	5	75.049	-139.260	1001.5	-13.8	157	5	74.681	-136.882	1031.8	-4.4
127	6	75.071	-138.936	1010.0	-11.4	158	6	74.708	-136.869	1019.8	-2.2
128	7	75.038	-138.680	1024.7	-9.2	159	7	74.725	-136.885	1019.6	-0.7
129	8	74.980	-138.463	1010.4	-13.5	160	8	74.755	-136.949	1006.9	1.7
130	9	74.980	-138.234	996.7	-14.8	161	9	74.771	-136.978	1004.7	1.2
131	10	74.992	-138.105	1004.0	-13.8	162	10	74.716	-137.131	1016.8	-0.3
132	11	75.030	-138.161	1017.3	-11.1	163	11	74.705	-137.394	1012.9	-0.6
133	12	74.961	-138.345	1005.5	-13.6	164	12	74.677	-137.674	1009.9	-0.2
134	13	74.919	-138.248	1001.2	-14.0	165	13	74.666	-138.051	1011.4	0.2
135	14	74.897	-137.851	1008.5	-12.1	166	14	74.661	-138.288	1008.5	2.3
136	15	74.871	-137.613	1026.1	-7.6	167	15	74.643	-138.426	1007.7	2.3
137	16	74.874	-137.479	1027.3	-6.3	168	16	74.605	-138.410	1012.4	2.4
138	17	74.824	-137.332	1017.2	-9.8	169	17	74.576	-138.308	1006.2	1.5
139	18	74.802	-137.307	1018.8	-11.0	170	18	74.564	-138.156	1003.0	1.3
140	19	74.804	-137.277	1013.7	-12.1	171	19	74.564	-138.057	1003.6	1.0*
141	20	74.806	-137.280	1011.2	-11.4	172	20	74.623	-138.034	1002.5	2.8*
142	21	74.803	-137.280	1015.1	-10.0	173	21	74.679	-138.046	1002.4	1.8
143	22	74.802	-137.281	1008.9	-9.7	174	22	74.606	-138.071	1012.0	0.0
144	23	74.802	-137.282	1002.8	-12.3	175	23	74.565	-138.041	1022.6	1.4
145	24	74.789	-137.272	1015.2	-10.6	176	24	74.571	-138.021	1013.8	1.2
146	25	74.761	-137.241	1019.9	-9.0	177	25	74.600	-138.051	1013.6	1.0
147	26	74.758	-137.270	1003.8	-10.3	178	26	74.606	-138.025	1011.3	1.4
148	27	74.756	-137.283	1005.4	-11.3	179	27	74.584	-137.991	1009.2	0.7
149	28	74.760	-137.274	1007.8	-10.3	180	28	74.582	-137.845	1004.3	0.9
150	29	74.759	-137.273	1031.5	-5.1	181	29	74.540	-137.687	1004.2	0.8
151	30	74.754	-137.266	1019.7	-5.9	182	30	74.505	-137.405	1010.7	0.6
152	31	74.776	-137.257	1026.3	-5.9						

BUOY( 2416) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2416) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	74.536	-137.186	1007.8	0.2	214	1	74.210	-138.754	1013.0	-0.5
184	2	74.594	-136.875	996.5	0.6	215	2	74.233	-138.994	1023.2	0.5
185	3	74.550	-136.549	998.1	0.3	216	3	74.220	-139.074	1010.2	0.9
186	4	74.524	-136.208	1002.4	0.0	217	4	74.244	-139.493	1007.0	1.0
187	5	74.549	-136.095	999.4	0.6	218	5	74.274	-139.759	1001.6	0.4
188	6	74.522	-135.918	1005.5	-0.2*	219	6	74.244	-139.435	992.3	0.3
189	7	74.520	-135.859	1011.3	0.8	220	7	74.183	-139.262	1009.5	0.7
190	8	74.542	-135.886	1012.6	1.3	221	8	74.178	-139.150	1008.2	0.5
191	9	74.522	-135.964	1021.0	0.9	222	9	74.134	-138.846	1007.4	-0.3
192	10	74.510	-136.111	1024.9	-0.3	223	10	74.096	-138.710	1009.4	-1.0
193	11	74.486	-136.224	1023.8	-0.5	224	11	74.135	-138.672	997.1	0.6
194	12	74.435	-136.258	1023.8	0.4	225	12	74.130	-138.818	1006.0	0.0
195	13	74.396	-136.225	1026.8	-0.1	226	13	74.095	-139.131	1013.8	0.1
196	14	74.334	-136.167	1024.3	1.1	227	14	74.091	-139.415	1020.4	-1.0
197	15	74.305	-136.160	1022.8	2.4	228	15	74.005	-139.502	1027.3	-1.2
198	16	74.321	-136.126	1014.1	1.6	229	16	73.901	-139.405	1023.3	-2.6
199	17	74.327	-136.052	1001.7	1.5	230	17	73.896	-139.347	1013.4	-0.4
200	18	74.306	-136.119	1004.9	1.4	231	18	73.984	-139.554	1003.8	-1.7
201	19	74.265	-136.371	1008.9	-0.7	232	19	74.063	-139.845	1006.3	-3.5
202	20	74.201	-136.458	1011.9	0.0	233	20	74.118	-140.019	1010.5	-2.6
203	21	74.177	-136.482	1011.9	2.5	234	21	74.154	-140.251	1010.0	-2.9
204	22	74.192	-136.499	1009.7	1.8	235	22	74.168	-140.415	1012.6	-2.2
205	23	74.237	-136.464	1007.8	2.2	236	23	74.169	-140.533	1013.0	-3.1
206	24	74.294	-136.500	1004.2	1.7	237	24	74.175	-140.566	1017.6	-1.3
207	25	74.232	-136.640	1003.3	0.7	238	25	74.188	-140.565	1018.8	-1.7
208	26	74.147	-136.586	1002.8	1.7	239	26	74.159	-140.447	1018.1	-1.9
209	27	74.142	-136.620	1009.6	2.2	240	27	74.123	-140.461	1018.3	-1.9
210	28	74.183	-137.019	1009.9	2.2	241	28	74.124	-140.571	1022.9	-4.9
211	29	74.206	-137.529	1011.3	1.1	242	29	74.123	-140.738	1026.7	-4.5
212	30	74.200	-137.927	1016.0	1.3	243	30	74.175	-140.946	1022.8	-4.1
213	31	74.185	-138.288	1014.2	-0.7	244	31	74.203	-141.054	1024.2	-2.7

# BUOY 2416

BUOY( 2416) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2416) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	74.255	-141.040	1015.5	-2.1	275	1	74.411	-141.557	1020.2	-7.8
246	2	74.274	-141.054	1007.9	-1.7	276	2	74.447	-141.414	989.8	-10.5
247	3	74.276	-141.051	1007.5	-1.3	277	3	74.467	-140.998	1033.9	-7.3
248	4	74.251	-141.034	1007.1	-0.6	278	4	74.477	-140.808	1015.5	-9.3
249	5	74.222	-141.065	1006.2	-1.4	279	5	74.515	-140.461	1014.9	-8.1
250	6	74.197	-141.133	1003.8	-2.8	280	6	74.526	-140.142	1003.2	-10.6
251	7	74.240	-141.399	1002.6	-1.8	281	7	74.482	-139.951	995.4	-13.5
252	8	74.261	-141.706	1000.5	-2.4	282	8	74.542	-139.704	1005.8	-12.1
253	9	74.300	-141.824	1006.0	-1.5	283	9	74.574	-139.617	994.5	-13.2
254	10	74.320	-141.869	1006.9	-1.9	284	10	74.593	-139.472	1012.8	-9.7
255	11	74.368	-142.072	1002.2	-6.4	285	11	74.615	-139.259	1032.5	-7.8
256	12	74.417	-142.456	1006.6	-6.2	286	12	74.679	-139.172	997.9	-13.1
257	13	74.461	-142.754	1003.2	-3.1	287	13	74.751	-139.160	992.6	-13.2
258	14	74.428	-142.745	999.6	-4.9	288	14	74.909	-139.452	1033.1	-5.6
259	15	74.403	-142.684	1008.6	-3.5	289	15	75.044	-139.720	1032.7	-4.9
260	16	74.390	-142.666	1008.4	-8.2	290	16	75.071	-139.850	1020.4	-8.9
261	17	74.358	-142.640	1048.9	-6.7	291	17	75.077	-139.965	975.9	-16.3
262	18	74.366	-142.382	1056.3	-5.9	292	18	75.055	-139.990	1009.2	-12.2
263	19	74.454	-142.118	1050.8	-3.3	293	19	75.018	-139.948	983.9	-16.8
264	20	74.421	-141.689	1042.9	-1.8	294	20	74.976	-139.814	997.7	-15.0
265	21	74.372	-141.268	1042.6	-2.2	295	21	74.905	-139.767	997.4	-14.1
266	22	74.351	-141.311	1026.1	-6.5	296	22	74.879	-139.843	991.2	-14.2
267	23	74.298	-141.415	1013.2	-10.1	297	23	74.883	-139.933	987.4	-21.4
268	24	74.207	-141.390	1017.2	-9.8	298	24	74.883	-139.977	974.6	-24.3
269	25	74.224	-141.505	1001.7	-11.4	299	25	74.875	-139.939	966.9	-23.0
270	26	74.354	-141.741	1034.2	-5.4	300	26	74.847	-139.901	967.1	-23.7
271	27	74.377	-141.805	1035.8	-4.9	301	27	74.798	-139.688	983.9	-18.1
272	28	74.334	-141.796	1001.5	-8.9	302	28	74.706	-139.535	976.9	-18.3
273	29	74.351	-141.647	1027.6	-5.9	303	29	74.634	-139.507	987.0	-16.7
274	30	74.380	-141.589	1007.8	-8.1	304	30	74.615	-139.502	979.7	-18.8
						305	31	74.603	-139.796	984.8	-17.1

BUOY( 2416) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2416) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	74.602	-139.945	995.8	-14.5	336	1	74.219	-140.960		-31.8
307	2	74.626	-139.876	973.8	-19.5	337	2	74.161	-140.907		-33.0
308	3	74.678	-139.858	964.0	-21.9	338	3	74.100	-140.849		-34.3
309	4	74.745	-139.737	985.8	-18.6	339	4	74.056	-140.816		-34.7
310	5	74.726	-139.577	965.8	-25.7	340	5	74.019	-140.904		-34.1
311	6	74.694	-139.495	964.3	-26.8	341	6	74.006	-141.222		-33.9
312	7	74.677	-139.293	970.8	-21.7	342	7	74.025	-141.548		-33.7
313	8	74.620	-139.073		-28.1	343	8	74.097	-141.770		-27.4
314	9	74.567	-139.074		-32.5	344	9	74.151	-142.038		-28.6
315	10	74.553	-139.075		-28.8	345	10	74.155	-142.338		-30.5
316	11	74.536	-139.314		-28.8	346	11	74.164	-142.757		-27.4
317	12	74.500	-139.511		-26.5	347	12	74.179	-143.029		-27.9
318	13	74.474	-139.489		-29.2	348	13	74.195	-143.184		-23.6
319	14	74.470	-139.535		-29.5	349	14	74.234	-143.328	964.0	-22.7
320	15	74.469	-139.774		-28.1	350	15	74.242	-143.376	985.0	-17.8
321	16	74.469	-139.895		-26.0	351	16	74.188	-143.485	988.0	-18.4
322	17	74.517	-140.016	996.0	-15.0	352	17	74.102	-143.497	983.9	-17.4
323	18	74.529	-140.136	975.6	-23.1	353	18	74.016	-143.571	978.6	-21.3
324	19	74.520	-140.267	974.3	-27.8	354	19	73.956	-143.696		-31.0
325	20	74.529	-140.268	971.9	-31.5	355	20	73.941	-143.733		-33.7
326	21	74.529	-140.510	982.9	-22.0	356	21	73.984	-143.791		-32.5
327	22	74.480	-140.827	970.7	-24.1	357	22	74.012	-143.950		-32.7
328	23	74.445	-141.119	988.1	-18.9	358	23	74.001	-143.984		-29.0
329	24	74.428	-141.339	969.8	-24.7	359	24	73.977	-143.891		-26.1
330	25	74.407	-141.434	967.2	-27.9	366	31	73.741	-143.954		-35.3*
331	26	74.375	-141.473	963.5	-24.4						
332	27	74.356	-141.425		-28.6						
333	28	74.338	-141.310		-28.1						
334	29	74.313	-141.170		-26.9						
335	30	74.267	-141.063		-33.3						

# BUOY 2417

BUOY( 2417) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2417) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.167	-146.348			32	1	80.002	-146.274		
2	2	80.115	-146.050			33	2	79.985	-146.119		
3	3	80.093	-145.785			34	3	80.006	-145.788		
4	4	80.040	-145.817			35	4	80.023	-145.343		
5	5	79.975	-145.794			36	5	80.036	-144.802		
6	6	79.903	-145.759			37	6	80.040	-144.526		
7	7	79.829	-145.667			38	7	79.987	-144.368		
8	8	79.755	-145.805			39	8	79.952	-144.102		
9	9	79.717	-145.944			40	9	79.927	-143.972		
10	10	79.704	-146.051			41	10	79.925	-143.945		
11	11	79.669	-146.307			42	11	79.927	-143.962		
12	12	79.649	-146.343			43	12	79.916	-143.952		
13	13	79.655	-146.263			44	13	79.895	-143.809		
14	14	79.766	-146.181			45	14	79.910	-143.626		
15	15	79.869	-146.212			46	15	79.945	-143.532		
16	16	79.851	-146.032			47	16	79.947	-143.603		
17	17	79.836	-145.906			48	17	79.941	-143.622		
18	18	79.827	-145.896			49	18	79.929	-143.629		
19	19	79.831	-145.902			50	19	79.913	-143.639		
20	20	79.832	-145.898			51	20	79.901	-143.645		
21	21	79.826	-145.900			52	21	79.876	-143.709		
22	22	79.817	-145.904			53	22	79.794	-143.971		
23	23	79.801	-145.916			54	23	79.758	-144.153		
24	24	79.795	-145.894								
25	25	79.816	-146.002								
26	26	79.866	-146.655								
27	27	79.898	-146.860								
28	28	79.897	-146.968								
29	29	79.896	-146.947								
30	30	79.934	-146.564								
31	31	79.977	-146.304								

BUOY( 2417) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2417) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	79.595	-144.548			92	1	79.283	-145.530		
62	2	79.607	-144.629			93	2	79.260	-145.500		
63	3	79.612	-144.729			94	3	79.207	-145.391		
64	4	79.606	-144.779			95	4	79.178	-145.252		
65	5	79.606	-144.748			96	5	79.186	-145.043		
66	6	79.609	-144.749			97	6	79.203	-144.947		
67	7	79.616	-144.750			98	7	79.203	-144.968		
68	8	79.629	-144.763			99	8	79.193	-144.967		
69	9	79.645	-144.737			100	9	79.178	-144.981		
70	10	79.642	-144.642			101	10	79.204	-144.905		
71	11	79.631	-144.571			102	11	79.267	-144.719		
72	12	79.627	-144.560			103	12	79.304	-144.655		
73	13	79.613	-144.558			104	13	79.326	-144.686		
74	14	79.603	-144.592			105	14	79.315	-144.704		
75	15	79.590	-144.575			106	15	79.297	-144.743		
76	16	79.557	-144.604			107	16	79.296	-144.683		
77	17	79.489	-144.711			108	17	79.267	-144.646		
78	18	79.414	-144.734			109	18	79.291	-144.670		
79	19	79.357	-144.980			110	19	79.276	-144.805		
80	20	79.318	-144.974			111	20	79.239	-144.886		
81	21	79.299	-144.983			112	21	79.218	-144.919		
82	22	79.284	-145.042			113	22	79.195	-145.114		
83	23	79.265	-144.996			114	23	79.194	-145.606		
84	24	79.257	-144.956			115	24	79.200	-146.106		
85	25	79.259	-144.925			116	25	79.183	-146.341		
86	26	79.261	-144.897			117	26	79.161	-146.501		
87	27	79.264	-144.869			118	27	79.159	-146.525		
88	28	79.270	-144.860			119	28	79.168	-146.441		
89	29	79.274	-144.893			120	29	79.180	-146.439		
90	30	79.285	-145.001			121	30	79.188	-146.505		
91	31	79.286	-145.314								

# BUOY 2417

BUOY( 2417) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2417) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	79.200	-146.780			153	1	79.214	-143.117		
123	2	79.231	-147.188			154	2	79.224	-143.147		
124	3	79.270	-147.373			155	3	79.184	-143.093		
125	4	79.293	-147.556			156	4	79.136	-142.514		
126	5	79.321	-147.555			157	5	79.168	-141.995		
127	6	79.380	-147.316			158	6	79.249	-141.723		
128	7	79.400	-146.655			159	7	79.293	-141.540		
129	8	79.370	-146.096			160	8	79.339	-141.530		
130	9	79.389	-145.563			161	9	79.329	-141.537		
131	10	79.437	-145.260			162	10	79.255	-141.509		
132	11	79.424	-145.284			163	11	79.269	-141.348		
133	12	79.370	-145.302			164	12	79.257	-141.361		
134	13	79.339	-144.976			165	13	79.283	-141.317		
135	14	79.336	-144.262			166	14	79.339	-141.169		
136	15	79.308	-144.042			167	15	79.361	-141.046		
137	16	79.319	-144.029			168	16	79.351	-141.031		
138	17	79.223	-144.172			169	17	79.375	-140.893		
139	18	79.176	-144.024			170	18	79.427	-140.645		
140	19	79.176	-143.987			171	19	79.464	-140.582		
141	20	79.166	-144.037			172	20	79.562	-140.473		
142	21	79.143	-144.050			173	21	79.651	-140.392		
143	22	79.142	-143.991			174	22	79.632	-140.234		
144	23	79.147	-143.887			175	23	79.645	-140.153		
145	24	79.142	-143.774			176	24	79.734	-140.080		
146	25	79.119	-143.707			177	25	79.845	-139.987		
147	26	79.118	-143.709			178	26	79.883	-139.860		
148	27	79.114	-143.723			179	27	79.922	-139.978		
149	28	79.118	-143.692			180	28	79.961	-140.276		
150	29	79.128	-143.594			181	29	79.964	-140.550		
151	30	79.149	-143.341			182	30	79.926	-140.586		
152	31	79.185	-143.196								

BUOY( 2417) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2417) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	79.952	-140.079			214	1	80.233	-136.791		
184	2	80.118	-140.125			215	2	80.225	-136.902		
185	3	80.190	-140.247			216	3	80.234	-136.694		
186	4	80.195	-140.087			217	4	80.176	-136.501		
187	5	80.173	-139.631			218	5	80.179	-136.311		
188	6	80.171	-139.311			219	6	80.186	-136.277		
189	7	80.206	-138.844			220	7	80.129	-136.183		
190	8	80.223	-138.453			221	8	80.125	-135.894		
191	9	80.217	-138.084			222	9	80.189	-135.722		
192	10	80.170	-137.833			223	10	80.204	-135.545		
193	11	80.113	-137.794			224	11	80.154	-135.625		
194	12	80.058	-137.867			225	12	80.161	-135.951		
195	13	79.975	-137.825			226	13	80.144	-136.223		
196	14	79.894	-137.694			227	14	80.031	-136.086		
197	15	79.864	-137.419			228	15	79.900	-136.147		
198	16	79.887	-136.905			229	16	79.802	-136.241		
199	17	79.918	-136.695			230	17	79.778	-136.376		
200	18	79.903	-136.479			231	18	79.755	-136.437		
201	19	79.903	-136.220			232	19	79.767	-136.462		
202	20	79.907	-135.940			233	20	79.763	-136.266		
203	21	79.904	-135.715			234	21	79.755	-135.916		
204	22	79.942	-135.511			235	22	79.757	-135.597		
205	23	80.034	-135.133			236	23	79.765	-135.322		
206	24	80.145	-134.596			237	24	79.749	-135.038		
207	25	80.203	-134.463			238	25	79.705	-134.430		
208	26	80.227	-134.623			239	26	79.680	-134.383		
209	27	80.281	-135.020			240	27	79.661	-134.463		
210	28	80.309	-135.355			241	28	79.603	-134.536		
211	29	80.306	-135.673			242	29	79.574	-134.552		
212	30	80.275	-136.044			243	30	79.567	-134.524		
213	31	80.244	-136.441			244	31	79.576	-134.203		

# BUOY 2417

BUOY( 2417) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2417) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	79.606	-133.773			275	1	80.161	-130.274		
246	2	79.634	-133.641			276	2	80.207	-130.053		
247	3	79.658	-133.622			277	3	80.347	-129.554		
248	4	79.698	-133.563			278	4	80.372	-129.153		
249	5	79.689	-133.482			279	5	80.463	-129.099		
250	6	79.683	-133.369			280	6	80.520	-128.955		
251	7	79.686	-133.388			281	7	80.527	-128.680		
252	8	79.716	-133.644			282	8	80.579	-128.232		
253	9	79.725	-133.811			283	9	80.675	-127.511		
254	10	79.747	-133.844			284	10	80.764	-127.142		
255	11	79.783	-133.840			285	11	80.840	-126.920		
256	12	79.806	-133.851			286	12	80.914	-126.656		
257	13	79.834	-134.053			287	13	80.992	-126.515		
258	14	79.871	-134.383			288	14	81.031	-126.403		
259	15	79.891	-134.668			289	15	81.066	-126.447		
260	16	79.897	-134.855			290	16	81.084	-126.575		
261	17	79.889	-134.775			291	17	81.064	-126.569		
262	18	79.926	-134.278			292	18	81.050	-126.560		
263	19	80.025	-133.346			293	19	81.052	-126.582		
264	20	80.083	-132.685			294	20	81.056	-126.555		
265	21	80.093	-132.063			295	21	81.053	-126.549		
266	22	80.038	-131.721			296	22	81.033	-126.589		
267	23	79.980	-131.770			297	23	81.021	-126.619		
268	24	79.901	-131.735			298	24	81.024	-126.567		
269	25	79.906	-131.323			299	25	81.026	-126.526		
270	26	79.966	-131.052			300	26	81.024	-126.505		
271	27	80.032	-130.820			301	27	81.021	-126.543		
272	28	80.088	-130.525			302	28	81.015	-126.578		
273	29	80.120	-130.317			303	29	81.011	-126.658		
274	30	80.141	-130.302			304	30	81.019	-126.781		
						305	31	81.042	-126.654		

BUOY( 2417) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2417) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	81.106	-126.531			336	1	80.968	-124.944		
307	2	81.146	-126.550			337	2	80.941	-124.998		
308	3	81.191	-126.496			338	3	80.917	-125.029		
309	4	81.274	-126.312			339	4	80.870	-125.021		
310	5	81.357	-126.060			340	5	80.847	-124.981		
311	6	81.374	-125.877			341	6	80.792	-124.968		
312	7	81.379	-125.732			342	7	80.772	-124.883		
313	8	81.363	-125.771			343	8	80.781	-124.798		
314	9	81.328	-125.784			344	9	80.796	-124.724		
315	10	81.286	-125.881			345	10	80.787	-124.734		
316	11	81.239	-126.197			346	11	80.775	-124.720		
317	12	81.180	-126.666			347	12	80.701	-124.726		
318	13	81.140	-126.866			348	13	80.636	-124.799		
319	14	81.119	-126.673			349	14	80.614	-124.674		
320	15	81.110	-126.170			350	15	80.599	-124.700		
321	16	81.118	-126.038			351	16	80.518	-124.797		
322	17	81.122	-126.070			352	17	80.448	-124.769		
323	18	81.115	-126.083			353	18	80.394	-124.909		
324	19	81.111	-125.751			354	19	80.361	-125.154		
325	20	81.084	-124.971			355	20	80.337	-125.199		
326	21	81.091	-124.760			356	21	80.364	-124.935		
327	22	81.097	-124.733			357	22	80.366	-124.856		
328	23	81.083	-124.749			358	23	80.378	-124.694		
329	24	81.054	-124.824			359	24	80.392	-124.362		
330	25	81.034	-124.902			360	25	80.383	-124.308		
331	26	81.024	-124.958			366	31	80.223	-124.828		
332	27	81.022	-124.949								
333	28	81.022	-124.947								
334	29	81.015	-124.970								
335	30	80.998	-124.953								

# BUOY 2418

BUOY( 2418) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2418) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
85	25	77.975	-129.916	1017.3	-37.8	92	1	77.918	-130.663	1020.5	-28.8
86	26	77.975	-129.915	1023.7	-37.6	93	2	77.882	-130.703	1021.5	-30.3
87	27	77.976	-129.899	1025.2	-35.9	94	3	77.849	-130.628	1019.8	-30.1
88	28	77.977	-129.910	1022.5	-35.0	95	4	77.825	-130.569	1027.6	-29.5
89	29	77.976	-129.937	1027.1	-33.8	96	5	77.818	-130.524	1026.5	-27.3
90	30	77.964	-130.101	1027.1	-32.5	97	6	77.818	-130.510	1023.9	-28.2
91	31	77.946	-130.424	1025.2	-28.8	98	7	77.817	-130.497	1019.5	-27.9
						99	8	77.816	-130.504	1018.5	-29.5
						100	9	77.817	-130.500	1025.6	-28.4
						101	10	77.818	-130.498	1040.0	-25.3
						102	11	77.822	-130.488	1041.4	-26.6
						103	12	77.830	-130.479	1036.5	-21.8
						104	13	77.852	-130.411	1025.6	-21.3
						105	14	77.844	-130.422	1017.4	-23.3
						106	15	77.829	-130.465	1017.2	-26.5
						107	16	77.832	-130.444	1017.0	-27.4
						108	17	77.832	-130.448	1017.4	-25.9
						109	18	77.834	-130.446	1016.5	-27.4
						110	19	77.820	-130.559	1019.9	-25.6
						111	20	77.797	-130.684	1023.8	-28.0
						112	21	77.769	-130.758	1021.7	-27.7
						113	22	77.758	-131.016	1017.6	-22.1
						114	23	77.773	-131.491	1019.5	-18.1
						115	24	77.783	-131.970	1025.2	-19.2
						116	25	77.754	-132.262	1027.2	-20.5
						117	26	77.725	-132.455	1026.4	-18.6
						118	27	77.708	-132.476	1029.6	-19.6
						119	28	77.684	-132.466	1028.5	-18.7
						120	29	77.669	-132.492	1025.4	-18.0
						121	30	77.663	-132.643	1020.3	-17.3

BUOY( 2418) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 2418) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	77.649	-133.087	1013.1	-16.7	153	1	77.370	-131.088	1023.1	-6.6
123	2	77.657	-133.583	1014.8	-14.7	154	2	77.397	-131.111	1008.3	-6.7
124	3	77.654	-133.919	1013.8	-16.9	155	3	77.363	-131.267	1014.5	-5.9
125	4	77.660	-134.124	1010.7	-14.4	156	4	77.305	-131.056	1016.4	-3.8
126	5	77.665	-134.108	1011.9	-15.3	157	5	77.309	-130.758	1016.1	-4.5
127	6	77.667	-133.708	1005.6	-13.9	158	6	77.335	-130.623	1011.6	-3.2
128	7	77.637	-133.209	1004.1	-12.9	159	7	77.358	-130.520	1012.6	-3.0
129	8	77.569	-132.790	1013.8	-14.0	160	8	77.382	-130.489	1011.5	0.7
130	9	77.542	-132.375	1018.1	-12.5	161	9	77.396	-130.498	1007.6	0.8
131	10	77.553	-132.157	1017.6	-14.4	162	10	77.343	-130.583	1019.0	-0.8
132	11	77.551	-132.123	1016.4	-14.1	163	11	77.314	-130.601	1017.5	-0.8
133	12	77.531	-132.178	1026.6	-14.3	164	12	77.294	-130.672	1016.2	0.4
134	13	77.487	-132.148	1032.6	-14.2	165	13	77.285	-130.930	1019.0	-1.0
135	14	77.454	-131.797	1017.0	-10.1	166	14	77.296	-130.972	1014.4	1.0
141	20	77.354	-131.348	1007.1	-11.6	167	15	77.303	-130.963	1012.8	1.4
142	21	77.351	-131.346	1007.3	-11.3	168	16	77.291	-130.995	1013.1	1.7
143	22	77.347	-131.349	1010.5	-10.9	169	17	77.268	-130.958	1008.2	1.5
144	23	77.347	-131.344	1016.8	-10.4	170	18	77.281	-130.797	1004.4	0.3
145	24	77.344	-131.327	1020.0	-9.3	171	19	77.299	-130.627	1007.0	-0.6
146	25	77.331	-131.306	1024.8	-11.5	172	20	77.340	-130.501	1009.6	-0.6
147	26	77.322	-131.334	1025.4	-12.6	173	21	77.383	-130.411	1007.0	1.4
148	27	77.316	-131.355	1024.7	-12.2	174	22	77.356	-130.433	1011.2	0.5
149	28	77.317	-131.333	1025.1	-9.3	175	23	77.284	-130.471	1016.3	-0.3
150	29	77.317	-131.314	1028.5	-6.5	176	24	77.264	-130.467	1018.1	0.9
151	30	77.320	-131.290	1029.4	-7.8	177	25	77.252	-130.400	1017.6	0.8
152	31	77.339	-131.205	1027.8	-7.1	178	26	77.278	-130.315	1016.3	-0.7
						179	27	77.329	-130.343	1010.6	-0.1
						180	28	77.363	-130.378	1008.0	-0.3
						181	29	77.390	-130.358	1002.5	0.0
						182	30	77.389	-130.089	1008.1	-0.2

## BUOY 2418

BUOY( 2418) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	77.430	-129.795	1011.2	-0.6
184	2	77.533	-129.561	993.3	-0.7
185	3	77.591	-129.223	993.7	-0.6
186	4	77.639	-128.786	998.1	-0.8
187	5	77.680	-128.401	1001.7	-1.1
188	6	77.693	-128.381	1002.8	-0.6
189	7	77.713	-128.191	1010.8	-0.6

# BUOY 3004

BUOY( 3004) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3004) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.422	151.229	1023.5	-11.8	32	1	79.675	156.074	992.7	-33.4
2	2	80.302	151.826	1023.9	-15.7	33	2	79.650	156.195	994.3	-36.4
3	3	80.124	152.199	1026.2	-15.4	34	3	79.616	156.472	997.2	-34.1
4	4	80.009	152.416	1033.7	-17.4	35	4	79.665	156.792	995.9	-27.3*
5	5	79.914	152.725	1041.5	-24.4	36	5	79.715	157.179	996.8	-21.9*
6	6	79.842	153.203	1036.4	-26.5	37	6	79.694	157.453	1019.3	-30.6
7	7	79.758	153.677	1033.4	-22.7	38	7	79.753	157.777	1019.6	-27.3
8	8	79.673	154.093	1034.9	-21.3	39	8	79.787	158.084	1024.1	-28.0
9	9	79.604	154.326	1036.2	-22.4	40	9	79.836	158.228	1022.2	-26.8
10	10	79.570	154.359	1036.9	-23.3	42	11	79.866	158.130	1019.3	-29.3
11	11	79.570	154.285	1035.6	-26.1	43	12	79.873	158.204	1019.8	-27.1
12	12	79.584	154.230	1032.0	-26.6	44	13	79.881	158.523	1015.4	-20.7
13	13	79.632	154.126	1013.6	-26.3	45	14	79.852	159.026	1011.6	-13.1
14	14	79.610	153.856	999.9	-27.5	46	15	79.767	159.182	1024.0	-20.2
15	15	79.575	154.209	999.6	-32.9	47	16	79.729	159.281	1028.1	-20.3
16	16	79.540	154.853	1005.7	-34.9	48	17	79.724	159.290	1023.8	-20.8
17	17	79.536	155.450	1014.8	-37.4	49	18	79.737	159.279		-19.8*
18	18	79.539	155.618	1020.6	-38.2	50	19	79.746	159.303	1038.9	-19.0
19	19	79.539	155.610	1022.8	-34.1	51	20	79.737	159.363	1034.0	-19.5
20	20	79.542	155.649	1026.2	-34.2	52	21	79.747	159.364	1033.3	-27.0
21	21	79.540	155.701	1028.0	-37.1	53	22	79.746	159.428	1038.5	-30.2
22	22	79.547	155.662	1025.7	-37.6	54	23	79.745	159.450	1039.0	-32.7
23	23	79.567	155.657	1020.5	-37.3	55	24	79.732	159.491	1037.5	-31.7
24	24	79.650	155.547	1005.1	-35.4	60	29	79.726	158.932	1027.5	-32.3
25	25	79.734	155.388	998.4	-33.3						
26	26	79.759	155.057	1006.2	-37.3						
27	27	79.721	155.017	1009.3	-39.2						
28	28	79.694	155.337	1000.8	-35.7						
29	29	79.697	155.714	987.8	-27.8						
30	30	79.710	155.948	982.8	-29.1						
31	31	79.689	155.937	992.9	-32.1						

BUOY( 3004) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3004) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	79.727	158.928	1025.5	-31.2	92	1	80.428	156.282	1019.6	-26.9
62	2	79.716	158.822	1018.2	-30.6	93	2	80.484	156.208	1024.4	-28.1
63	3	79.731	158.728	1019.1	-33.9*	94	3	80.505	156.354	1027.9	-25.7
64	4	79.729	158.725	1024.7	-35.5*	95	4	80.566	156.300	1018.5	-21.2
65	5	79.731	158.673	1033.3	-32.5	96	5	80.619	156.237	1019.6	-23.9
66	6	79.745	158.633	1036.7	-33.9	97	6	80.621	156.174	1020.3	-23.2
67	7	79.788	158.344	1033.9	-29.5	98	7	80.606	156.195	1021.6	-25.6
68	8	79.889	157.681	1026.6	-20.2	99	8	80.602	156.304	1025.8	-26.4
69	9	80.017	157.355	1033.4	-22.7	100	9	80.632	156.239	1021.8	-21.7
70	10	80.104	157.071	1034.6	-26.8	101	10	80.702	156.030	1011.6	-16.6
71	11	80.141	156.666	1032.8	-28.8	102	11	80.765	155.867	1018.5	-23.0
72	12	80.155	156.483	1036.6	-20.2	103	12	80.810	155.681	1022.3	-23.6
73	13	80.167	156.448	1039.8	-16.3	104	13	80.850	155.462	1015.8	-19.7
74	14	80.170	156.428	1043.8	-26.0	105	14	80.883	155.445	1015.7	-16.8
75	15	80.165	156.427	1049.5	-28.3	106	15	80.900	155.653	1018.5	-19.1
76	16	80.146	156.532	1045.5	-28.0	107	16	80.896	155.992	1020.0	-17.7
77	17	80.131	156.783	1036.3	-23.7	108	17	80.914	156.297	1016.8	-19.3
78	18	80.103	157.111	1027.3	-22.2	109	18	80.866	156.400	1028.2	-19.0
79	19	80.081	157.341	1026.6	-25.4	110	19	80.909	156.421	1023.4	-14.8
80	20	80.079	157.623	1024.9	-24.9	111	20	80.988	156.396	1020.6	-15.0
81	21	80.071	157.732	1028.1	-25.1	112	21	81.062	156.381	1021.2	-15.5
82	22	80.083	157.712	1030.2	-27.6	113	22	81.097	156.421	1025.3	-15.4
83	23	80.100	157.790	1025.5	-27.8	114	23	81.105	156.391	1030.0	-13.2
84	24	80.101	157.881	1022.2	-27.2	115	24	81.105	156.324	1035.7	-15.0
85	25	80.104	157.877	1020.0	-27.2	116	25	81.125	156.269	1037.1	-13.8
86	26	80.115	157.869	1020.9	-26.6*	117	26	81.159	156.037	1033.2	-14.2
87	27	80.143	157.832	1019.7	-29.7	118	27	81.188	155.678	1027.4	-16.3*
88	28	80.180	157.779	1018.0	-30.5	119	28	81.212	155.180	1023.2	-14.5
89	29	80.235	157.522	1018.2	-28.9	120	29	81.232	154.619	1015.7	-12.6
90	30	80.308	157.124	1020.1	-25.7	121	30	81.269	154.234	1016.0	-13.4
91	31	80.374	156.665	1018.6	-25.1						



# BUOY 3004

BUOY( 3004) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3004) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	81.285	154.201	1015.3	-14.2	153	1	81.761	158.428	1019.8	-5.4
123	2	81.311	154.062	1011.6	-11.3	154	2	81.767	158.770	1009.4	-3.2
124	3	81.353	153.750	1006.8	-13.8	155	3	81.821	159.869	995.8	-1.0
125	4	81.377	153.761	1013.2	-16.2	156	4	81.811	160.693	1000.6	-1.9
126	5	81.411	153.513	1006.4	-15.4	157	5	81.791	161.065	999.6	-3.7
127	6	81.419	153.231	999.1	-14.9	158	6	81.726	160.828	1002.1	-3.0
128	7	81.411	153.051	1001.2	-12.8	159	7	81.640	160.647	1009.0	-2.8
129	8	81.393	152.941	1003.7	-14.1	160	8	81.607	160.658	1010.7	-2.2
130	9	81.350	152.915	1012.0	-13.0	161	9	81.698	160.991	1003.6	-2.8
131	10	81.307	153.151	1018.0	-16.2	162	10	81.848	161.512	1001.2	-2.3
132	11	81.300	153.622	1023.1	-16.4	163	11	81.876	161.850	1010.7	-3.3
133	12	81.399	153.849	1009.1	-8.7*	164	12	81.934	161.621	1001.2	-0.7
134	13	81.497	154.516	1004.0	-7.7	165	13	82.060	161.572	996.4	2.1
135	14	81.508	155.212	1013.1	-6.9	166	14	82.165	161.288	994.2	1.5
136	15	81.516	155.194	1014.9	-8.6	167	15	82.169	161.457	1008.6	-1.4
137	16	81.468	155.193	1025.6	-11.7	168	16	82.268	161.227	1000.2	0.1
138	17	81.473	155.411	1021.9	-5.7	169	17	82.375	160.845	989.8	0.4
139	18	81.468	155.614	1014.5	-3.3	170	18	82.383	161.291	991.4	0.5
140	19	81.443	155.638	1014.9	-4.0	171	19	82.440	161.153	994.5	2.3*
141	20	81.471	155.967	1008.6	-4.2	172	20	82.449	160.832	993.2	1.4
142	21	81.469	156.319	1006.2	-3.9	173	21	82.442	160.745	988.8	0.2*
143	22	81.457	156.479	1009.5	-3.2	174	22	82.440	161.911	998.1	0.4
144	23	81.510	156.510	1008.0	-4.6	175	23	82.524	161.885	994.7	0.1
145	24	81.599	156.632	1013.5	-3.6	176	24	82.704	161.944	1004.1	0.7
146	25	81.680	156.717	1020.9	-3.2	177	25	82.769	161.506	1000.6	1.1
147	26	81.755	156.843	1027.7	-6.3	178	26	82.866	161.137	1003.7	1.9
148	27	81.790	157.038	1025.9	-6.2	179	27	82.937	160.821	1013.6	2.5
149	28	81.791	157.469	1020.3	-3.3	180	28	82.985	160.319	1014.9	3.3*
150	29	81.794	157.956	1019.5	-2.4	181	29	83.029	159.682	1014.1	2.0*
151	30	81.775	158.293	1022.6	-5.5	182	30	83.088	158.721	1000.6	2.4
152	31	81.777	158.408	1021.9	-5.9						

BUOY( 3004) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3004) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	83.083	157.834	1000.7	1.5	214	1	82.514	162.221	1023.3	1.3
184	2	83.058	157.459	999.3	1.5	215	2	82.518	162.402	1020.2	3.2
185	3	83.026	157.026	1002.3	1.8	216	3	82.488	163.252	1010.4	0.4
186	4	82.981	156.865	1000.4	2.0	217	4	82.438	163.918	1008.2	-1.3
187	5	82.918	156.905	995.4	1.3	218	5	82.382	164.591	1005.1	-0.1
188	6	82.849	156.911	1000.4	2.3*	219	6	82.279	165.114	1005.2	-0.7
189	7	82.813	157.236	1002.5	1.8*	220	7	82.200	165.794	997.1	-1.5
190	8	82.762	157.748	1011.2	2.0	221	8	82.100	165.507	999.2	-1.3
191	9	82.707	158.240	1023.0	2.0	222	9	82.015	165.135	1007.6	-1.2
192	10	82.663	158.731	1028.9	2.2	223	10	82.001	165.215	1011.0	-1.5
193	11	82.631	159.094	1031.9	4.0*	224	11	82.038	165.515	1014.3	-0.5
194	12	82.638	159.378	1029.4	2.3	225	12	82.044	165.501	1023.8	-1.1
195	13	82.703	159.726	1018.3	2.5	226	13	82.010	165.372	1030.2	-3.0
196	14	82.781	159.994	1007.5	2.2	227	14	81.982	165.577	1031.9	-1.7
197	15	82.813	160.156	1002.1	1.9	228	15	81.916	165.853	1028.5	-0.7
198	16	82.746	160.430	1001.6	0.7	229	16	81.921	165.752	1019.5	-2.5
199	17	82.671	160.812	1000.5	0.4	230	17	81.962	165.135	1015.2	-3.9
200	18	82.656	161.165	996.5	1.0	231	18	81.966	164.428	1018.5	-3.0
201	19	82.569	161.436	1008.9	1.7	232	19	81.938	164.435	1019.4	-0.5
202	20	82.513	161.600	1012.7	1.0	233	20	81.865	164.470	1015.7	-0.8
203	21	82.449	161.366	1013.4	0.5	234	21	81.760	164.727	1017.1	-1.7
204	22	82.448	161.607	1002.0	1.1	235	22	81.664	165.476	1013.7	-0.8
205	23	82.402	161.558	999.8	0.8	236	23	81.640	165.785	1015.3	-0.2
206	24	82.374	161.710	999.7	0.9	237	24	81.601	166.622	1015.2	-0.1
207	25	82.425	161.925	999.1	0.1	238	25	81.505	167.491	1020.3	0.0
208	26	82.415	161.633	1021.0	1.1	239	26	81.437	167.941	1028.0	0.0
209	27	82.408	161.802	1027.1	2.0	240	27	81.443	168.080	1027.3	-0.1
210	28	82.408	161.802	1029.3	4.2	241	28	81.515	168.384	1023.4	-1.4
211	29	82.418	161.797	1032.2	5.1*	242	29	81.595	168.503	1018.3	-2.3
212	30	82.437	161.785	1030.3	4.5	243	30	81.697	168.547	1012.0	-1.4
213	31	82.485	161.945	1027.0	2.2	244	31	81.738	168.766	1010.2	-1.0

# BUOY 3004

BUOY( 3004) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3004) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	81.785	169.081	1000.0	-1.1	275	1	82.518	170.102	994.5	-12.9
246	2	81.866	169.265	997.1	-0.3	276	2	82.601	169.340	983.6	-7.2
247	3	81.984	169.514	994.9	-0.1	277	3	82.532	169.175	989.4	-14.0
248	4	82.033	169.919	1001.2	-3.6	278	4	82.515	168.931	994.2	-14.4
249	5	82.045	169.978	1005.8	-1.9	279	5	82.453	168.319	1005.7	-12.6
250	6	82.076	169.910	1008.4	-2.4	280	6	82.406	168.651	993.1	-13.3
251	7	82.123	169.435	1008.2	-3.1	281	7	82.486	167.799	983.6	-15.9
252	8	82.196	168.940	1009.3	-4.6	282	8	82.409	166.832	989.4	-17.5
253	9	82.198	168.448	1010.0	-3.6	283	9	82.318	167.050	989.1	-18.5
254	10	82.190	168.204	1010.0	-4.5	284	10	82.303	167.512	992.2	-18.9
255	11	82.200	168.190	1010.2	-4.7*	285	11	82.372	167.575	1001.3	-19.2
256	12	82.216	168.138	1009.1	-4.7	286	12	82.407	166.899	1009.5	-21.2
257	13	82.238	167.979	1009.5	-6.1	287	13	82.378	166.211	1001.6	-14.1
258	14	82.253	167.853	1007.6	-6.4	288	14	82.413	165.763	1003.0	-6.5
259	15	82.292	168.199		-10.1	289	15	82.425	165.384	1003.4	-12.2
260	16	82.359	168.340	1000.9	-6.1	290	16	82.430	165.107	1011.5	-13.8
261	17	82.484	168.325	986.1	-5.3	291	17	82.409	164.844	1018.0	-13.7
262	18	82.537	168.015	976.3	-12.0*	292	18	82.357	164.758	1023.4	-12.4
263	19	82.512	168.241	977.1	-7.6	293	19	82.270	164.782	1024.4	-11.2
264	20	82.355	168.056	995.4	-6.8	294	20	82.183	164.828	1023.4	-16.5
265	21	82.248	167.848	1011.8	-10.4	295	21	82.118	165.122	1024.7	-20.0
266	22	82.141	167.781	1017.1	-9.8	296	22	82.082	165.407	1026.6	-30.3
267	23	82.109	168.212	1016.1	-10.3	297	23	82.064	165.779	1024.0	-27.8
268	24	82.248	169.260	1000.9	-9.9	298	24	82.010	166.443	1022.6	-19.8
269	25	82.436	170.003	991.0	-6.5	299	25	81.953	166.670	1026.1	-20.7
270	26	82.408	170.583	1005.9	-9.9	300	26	81.901	166.832	1027.2	-25.3
271	27	82.417	170.813	1007.6	-16.3	301	27	81.837	166.940	1030.6	-26.6
272	28	82.439	170.505	1006.3	-14.1	302	28	81.800	167.087	1032.0	-28.2
273	29	82.441	170.144	1009.6	-13.6	303	29	81.759	167.270	1028.6	-26.9
274	30	82.412	170.232	1011.4	-14.2	304	30	81.686	167.697	1019.2	-23.2
						305	31	81.614	168.396	1009.3	-23.8

BUOY( 3004) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3004) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	81.484	168.220	1019.7	-24.7	336	1	80.930	174.789	1033.2	-34.4
307	2	81.440	168.100	1023.5	-29.2	337	2	80.920	175.115	1033.9	-34.3
308	3	81.485	168.150	1013.1	-25.1	338	3	80.914	175.421	1038.3	-33.8
309	4	81.496	167.979	1015.7	-28.3	339	4	80.933	175.815	1038.1	-31.1
310	5	81.460	168.191	1020.5	-33.6	340	5	80.959	176.094	1041.1	-33.0
311	6	81.392	169.507	1016.3	-27.1	341	6	81.010	176.144	1035.1	-30.0*
312	7	81.314	170.100	1030.0	-29.2	342	7	81.094	176.230	1028.9	-30.6
313	8	81.282	170.325	1038.9	-22.5	343	8	81.137	176.237	1023.7	-28.5
314	9	81.341	170.215	1040.4	-23.1	344	9	81.120	176.797	1042.7	-28.3
315	10	81.420	169.949	1042.9	-24.7	345	10	81.160	176.947	1054.4	-29.4*
316	11	81.452	169.627	1042.3	-26.0	346	11	81.212	177.041	1054.0	-28.8
317	12	81.390	169.442	1035.4	-24.7	347	12	81.254	176.991	1048.9	-29.8
318	13	81.327	169.594	1025.6	-23.9	348	13	81.342	176.488	1031.1	-21.9
319	14	81.273	169.885	1021.1	-20.5	349	14	81.401	176.274	1027.4	-18.5
320	15	81.223	170.688	1012.6	-15.8	350	15	81.443	176.077	1029.4	-19.3
321	16	81.194	170.994	1014.7	-19.8	351	16	81.491	176.222	1022.6	-20.9
322	17	81.183	170.623	1027.0	-31.0	352	17	81.443	176.393	1030.0	-23.8
323	18	81.165	170.630	1030.3	-31.8	353	18	81.393	176.462	1035.4	-27.4
324	19	81.132	171.352	1017.7	-21.2	354	19	81.375	176.672	1025.8	-25.8
325	20	81.071	172.524	1005.2	-15.5	355	20	81.382	177.120	1018.8	-22.9
326	21	81.061	172.895	1005.6	-20.4	356	21	81.357	177.598	1019.2	-24.5
327	22	81.131	173.775	1014.2	-22.8	357	22	81.325	177.798	1026.0	-31.5
328	23	81.160	174.014	1024.0	-29.0	358	23	81.285	178.572	1019.4	-18.9
329	24	81.170	174.043	1026.1	-31.6	359	24	81.208	179.020	1031.3	-21.9*
330	25	81.165	174.045	1026.5	-30.8	360	25	81.186	179.410	1033.4	-25.5
331	26	81.126	174.123	1025.9	-27.1	366	31	80.977	-179.566	1047.9	-29.7*
332	27	81.039	174.359	1022.8	-25.3						
333	28	80.978	174.517	1027.2	-28.9						
334	29	80.951	174.581	1030.5	-29.2*						
335	30	80.937	174.658	1030.6	-32.5						

# BUOY 3311

BUOY( 3311) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3311) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
2	2	81.802	158.232	1020.4	-12.5	32	1	81.056	161.366	991.5	-39.8
3	3	81.611	158.355	1022.8	-13.5	36	5	81.116	162.383		-26.6*
4	4	81.495	158.482	1031.0	-19.3	37	6	81.095	162.662		-35.3*
5	5	81.382	158.831	1037.2	-26.4	39	8	81.169	163.459	1023.9	-29.7
6	6	81.340	159.384	1030.8	-24.7	44	13	81.247	164.074	1011.0	-20.5
8	8	81.108	160.304	1031.3	-22.4	45	14	81.226	164.498	1006.2	-12.8*
9	9	81.027	160.538	1034.3	-24.2	46	15	81.145	164.587	1022.5	-23.0
11	11	80.966	160.506	1037.9	-29.1	47	16	81.104	164.708	1025.7	-17.3
12	12	80.980	160.446	1034.8	-28.1	50	19	81.110	164.802	1034.8	-23.9
13	13	81.025	160.395	1018.0	-28.8	51	20	81.103	164.857	1033.9	-25.8
14	14	81.033	160.132	998.3	-30.9	52	21	81.104	164.897	1033.3	-30.9
15	15	80.978	160.212	995.9	-30.4	55	24	81.080	165.182	1036.5	-32.6
16	16	80.927	160.688	1002.1	-32.8	60	29	81.036	164.717	1028.5	-32.6
18	18	80.901	161.420	1017.6	-33.2*						
19	19	80.902	161.428	1021.0	-33.2						
20	20	80.901	161.429	1025.0	-37.3						
22	22	80.890	161.479	1028.3	-43.2*						
24	24	80.998	161.537	1007.7	-40.2						
25	25	81.094	161.431	1002.5	-37.5						
31	31	81.076	161.222	991.9	-35.6*						

BUOY( 3311) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3311) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
64	4	81.057	164.342	1026.3	-33.9	92	1	81.657	163.267	1022.8	-25.6
67	7	81.106	164.164	1039.5	-33.7	93	2	81.701	163.273		-28.2*
68	8	81.195	163.662	1034.7	-26.3	94	3	81.723	163.460	1028.3	-26.1
70	10	81.402	163.133	1039.1	-28.4	95	4	81.775	163.530	1023.2	-23.6
71	11	81.440	162.837	1036.3	-30.2	96	5	81.836	163.464	1019.8	-22.3
72	12	81.454	162.657	1038.4	-25.3*	97	6	81.845	163.398	1021.2	-24.7
73	13	81.463	162.634	1040.4	-16.7	98	7	81.837	163.525	1021.6	-25.6
75	15	81.459	162.641	1049.0	-30.3	99	8	81.831	163.546	1025.0	-25.0*
76	16	81.449	162.802	1042.7	-29.9	100	9	81.848	163.550	1026.9	-23.5*
77	17	81.411	163.092	1033.3	-26.0	101	10	81.919	163.380	1014.2	-17.4
78	18	81.360	163.478	1023.6	-19.4	103	12	82.023	163.119	1024.2	-22.3
79	19	81.349	163.769	1023.3	-21.6	105	14	82.103	162.835	1017.1	-19.3
80	20	81.340	164.115		-21.0*	106	15	82.125	163.001	1016.1	-18.4
82	22	81.338	164.283	1029.7	-28.1	107	16	82.109	163.404	1019.0	-19.9
83	23	81.353	164.385	1021.7	-25.9	108	17	82.132	163.781	1013.3	-18.6
84	24	81.355	164.469	1020.3	-28.4	111	20	82.158	164.101	1023.6	-17.4*
85	25	81.354	164.495	1019.1	-28.9*	112	21	82.224	164.198	1023.1	-18.4
87	27	81.391	164.518	1020.4	-28.7	113	22	82.262	164.301	1025.7	-15.2
88	28	81.424	164.469		-29.7*	114	23	82.265	164.284	1031.4	-15.3
89	29	81.473	164.314	1022.9	-30.3	115	24	82.271	164.196	1037.1	-14.8
90	30	81.541	164.006	1024.9	-28.2	118	27	82.329	163.724	1030.8	-18.3
						120	29	82.388	162.777	1020.8	-16.5
						121	30	82.423	162.365	1017.8	-13.8

# BUOY 3311

BUOY( 3311) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3311) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	82.446	162.325	1016.0	-13.9	153	1	82.858	166.634	1017.8	-5.2
123	2	82.474	162.243	1015.4	-14.3	156	4	82.913	169.015		-4.4*
124	3	82.515	161.888	1009.5	-15.6	157	5	82.892	169.759	997.7	-3.9
125	4	82.548	161.742	1013.1	-12.9	158	6	82.892	169.636	1000.5	-2.1
128	7	82.579	160.837	1001.2	-13.9	159	7	82.834	169.422	1006.5	-2.5
129	8	82.572	160.708	1004.0	-12.9	160	8	82.767	169.311	1010.2	-5.0
130	9	82.531	160.609	1011.0	-15.6	161	9	82.776	169.588	1008.3	-3.9
131	10	82.489	160.925	1016.5	-16.7	162	10	82.948	170.240	999.7	-2.8
132	11	82.462	161.518	1022.7	-16.5	164	12	83.029	171.013	1006.1	-2.3
135	14	82.646	163.315	1011.8	-8.1	166	14	83.276	170.805	997.1	0.1
136	15	82.654	163.443	1017.3	-6.3	167	15	83.313	170.967	1009.0	-1.3*
138	17	82.578	163.615	1022.9	-7.3	169	17	83.506	170.394	992.5	0.2
139	18	82.596	163.792	1012.5	-6.4	170	18	83.556	169.868	991.7	-0.9
144	23	82.642	164.717	1011.2	-5.3	171	19	83.634	169.914	996.7	0.0
145	24	82.727	164.912	1015.0	-5.5	172	20	83.674	169.328	993.7	-0.2
146	25	82.791	165.144	1022.0	-3.7	173	21	83.725	168.636	987.7	-0.3
147	26	82.848	165.515	1027.3	-5.3	174	22	83.845	168.929	996.4	-0.2
148	27	82.862	165.859	1025.0	-7.2	175	23	83.947	169.038	1003.2	-0.2
149	28	82.874	166.087	1019.9	-4.9	176	24	84.155	168.141	1005.9	-0.2
150	29	82.895	166.276	1017.5	-2.9	177	25	84.216	167.850	1005.1	-0.2
151	30	82.882	166.487	1020.6	-5.5	178	26	84.333	166.730	1006.5	0.4
152	31	82.866	166.683	1020.6	-6.1	179	27	84.398	166.393	1015.9	-0.2
						181	29	84.469	165.279	1016.4	0.3

BUOY( 3311) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3311) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	84.504	163.515	1001.7	0.2	214	1	84.033	166.609	1022.0	0.1
185	3	84.479	161.800	1000.6	0.6	215	2	84.018	166.943	1017.9	0.1
186	4	84.437	161.290	999.4	0.5	216	3	83.975	168.032	1007.2	-0.5
187	5	84.372	161.162	994.3	0.1	217	4	83.882	169.299	1004.2	-1.2
188	6	84.322	160.805	998.6	0.0	220	7	83.680	171.215	996.2	-2.1
189	7	84.286	161.071	1000.7	0.2*	221	8	83.666	170.330	1000.6	-1.6
190	8	84.256	161.363	1008.6	0.1	222	9	83.647	169.560	1008.3	-2.3
192	10	84.162	162.547	1026.2	0.9	223	10	83.590	169.774	1010.4	-2.1
195	13	84.119	164.572	1019.5	1.4	224	11	83.589	170.190	1015.5	-2.1
196	14	84.174	164.886	1009.3	1.6	225	12	83.545	170.585	1022.9	-2.9
198	16	84.174	165.055	998.8	-0.2	226	13	83.552	170.805	1029.6	-3.0
199	17	84.087	165.226	997.4	-0.5	227	14	83.519	171.439	1027.9	-1.2
200	18	84.059	165.664	997.7	-0.3	228	15	83.429	171.864	1027.8	-2.1*
202	20	83.951	165.742	1012.2	-0.1	231	18	83.471	171.376	1020.4	-5.3
203	21	83.886	165.368	1013.0	-1.0	232	19	83.449	171.746	1016.7	-2.4
204	22	83.904	165.752	1002.6	-0.3	233	20	83.359	171.924	1012.5	-2.0
205	23	83.877	165.654	999.6	-0.4	236	23	83.176	173.264	1012.5	-0.9
206	24	83.841	165.795	998.6	-0.2	239	26	82.975	176.022	1024.2	-0.6
207	25	83.899	166.147	1002.2	-0.8	240	27	82.913	176.656	1026.6	-1.6
208	26	83.900	165.926	1021.1	0.3	241	28	82.928	177.315	1023.9	-1.6
209	27	83.906	166.083	1027.3	-1.3	242	29	82.958	177.895	1021.6	-2.5
210	28	83.915	166.074	1030.4	3.5*	243	30	83.063	178.348	1013.6	-2.1
211	29	83.924	166.065	1033.0	1.2*	244	31	83.076	178.634	1012.1	-1.8
212	30	83.936	166.073	1031.5	-0.2*						
213	31	83.995	166.255	1027.8	0.7						

# BUOY 3311

BUOY( 3311) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3311) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	83.115	178.880	1000.9	-2.7	275	1	84.455	177.971	1004.4	-19.0
246	2	83.166	179.436	1000.8	-0.8	276	2	84.605	176.102	991.4	-13.9
248	4	83.346	-179.709	1000.5	-3.8	277	3	84.610	174.455	990.2	-11.9
249	5	83.344	-179.599	1006.5	-2.2	278	4	84.619	173.406	1000.7	-13.9
250	6	83.368	-179.650	1010.6	-2.8	279	5	84.585	172.422	1006.5	-14.0
251	7	83.431	179.963	1011.7	-3.1	280	6	84.549	172.486	993.5	-17.0
254	10	83.542	178.640	1010.2	-7.4	281	7	84.593	171.914	991.4	-17.2
255	11	83.562	178.712	1010.8	-5.0	282	8	84.566	171.191	991.5	-18.5
256	12	83.587	178.764	1010.2	-7.0	283	9	84.500	170.523	986.9	-20.5
257	13	83.631	178.760	1011.2	-8.6	284	10	84.426	170.126	991.5	-22.4
258	14	83.689	178.756	1007.7	-10.3	285	11	84.462	170.090	1005.3	-21.0
259	15	83.735	179.147	1007.6	-10.8	286	12	84.481	169.930	1011.9	-22.6
260	16	83.840	179.221	1004.8	-8.3	287	13	84.484	169.178	1009.3	-13.6
261	17	83.985	179.032	996.0	-7.6	288	14	84.540	167.448	1007.8	-7.1*
262	18	84.182	177.558	978.8	-6.2	289	15	84.572	166.683	1007.0	-12.3*
263	19	84.276	176.796	976.5	-5.9	292	18	84.530	165.494	1022.3	-10.8
264	20	84.264	175.537	994.7	-9.5	293	19	84.438	165.761	1023.5	-10.3
265	21	84.173	175.057	1009.7	-12.0	294	20	84.335	166.107	1020.0	-11.1
266	22	84.102	175.007	1014.4	-11.7	297	23	84.168	168.652	1018.0	-21.0
267	23	84.036	175.437	1014.6	-12.6	298	24	84.104	169.283	1019.8	-13.5
270	26	84.403	178.075	1003.4	-8.5	299	25	84.020	169.634	1023.5	-14.5*
271	27	84.428	178.451	1006.9	-12.4*	300	26	83.947	170.134	1024.2	-22.9*
272	28	84.439	178.202	1009.0	-18.1	303	29	83.691	171.668	1024.4	-17.0
						304	30	83.590	172.355	1014.6	-16.3

BUOY( 3311) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3311) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	83.381	172.307	1022.3	-25.2	336	1	82.637	-179.679	1030.0	-32.6
309	4	83.398	172.076	1016.0	-27.4*	337	2	82.601	-179.208	1029.8	-34.3*
310	5	83.356	172.290	1015.1	-32.3*	338	3	82.561	-178.695	1035.8	-31.9*
313	8	83.158	174.267	1036.7	-24.9	340	5	82.577	-177.824	1041.0	-34.5
314	9	83.180	174.502	1042.2	-28.8	341	6	82.636	-177.654	1036.4	-32.4*
315	10	83.238	174.605	1046.2	-26.6	342	7	82.729	-177.450	1031.0	-31.0*
316	11	83.257	174.503	1043.3	-25.5	343	8	82.882	-177.558	1025.0	-29.1
319	14	83.088	174.944	1015.5	-19.1	344	9	83.006	-177.461	1039.0	-27.3*
320	15	83.035	175.813	1007.9	-14.7	345	10	83.037	-177.250	1054.9	-28.4*
321	16	83.003	175.836	1017.2	-28.5	346	11	83.086	-176.937	1052.3	-24.6
322	17	82.984	175.518	1029.3	-32.1	347	12	83.104	-176.521	1052.3	-28.0
323	18	82.966	175.606	1026.9	-28.7	348	13	83.147	-176.674	1038.7	-26.1
324	19	82.910	176.641	1007.6	-17.0	349	14	83.219	-176.991	1028.9	-24.8
326	21	82.833	177.748	1003.4	-28.1	350	15	83.249	-177.080	1031.1	-20.6
327	22	82.918	178.506	1012.0	-21.1*	351	16	83.299	-176.836	1021.7	-20.7
328	23	82.959	178.900	1023.5	-28.7	352	17	83.250	-176.626	1026.9	-24.1
329	24	82.964	179.050	1026.3	-32.5	353	18	83.175	-176.367	1032.0	-28.3
330	25	82.953	179.112	1025.4	-30.6	354	19	83.129	-176.187	1026.1	-28.9
331	26	82.904	179.208	1023.5	-27.9	355	20	83.161	-175.879	1014.7	-21.8
332	27	82.821	179.347	1020.5	-25.1	356	21	83.150	-175.499	1016.4	-22.1
335	30	82.688	179.865	1027.7	-32.4	357	22	83.120	-175.343	1024.3	-27.3*
						358	23	83.092	-174.379	1011.3	-18.7
						359	24	82.978	-173.769	1027.9	-27.2
						366	31	82.689	-172.056	1044.3	-30.0*

# **BUOY 3690**

BUOY( 3690) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3690) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	75.681	-150.712	1010.4	-18.0	363	28	76.272	-152.175	1015.2	-28.0
5	5	75.533	-150.030	1021.5	-17.9						
7	7	75.442	-149.920	1012.4	-22.9						
8	8	75.372	-149.864	1008.9	-18.8						
9	9	75.357	-149.900	1013.4	-20.6						
11	11	75.345	-149.941		-26.4*						
12	12	75.329	-150.050	1036.9	-34.5						
14	14	75.476	-150.047	997.7	-18.0*						
15	15	75.530	-149.644	991.6	-25.3						
16	16	75.456	-149.161	1005.4	-29.9						
28	28	75.401	-150.812	994.6	-27.3						
30	30	75.359	-150.854	1005.6	-28.4						

# BUOY 3691

BUOY( 3691) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3691) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	77.076	177.865	1031.7	-23.1	32	1	76.460	-179.062	998.5	-39.4
2	2	77.024	178.510	1020.8	-20.0	33	2	76.473	-178.874	991.6	-35.4
3	3	76.981	179.006	1010.8	-16.8	35	4	76.509	-178.319	1013.7	-35.3*
4	4	76.941	178.847	1023.5	-20.4	37	6	76.552	-177.535	1019.6	-29.2
6	6	76.800	178.776	1033.1	-29.5	40	9	76.551	-177.250	1030.8	-34.0
7	7	76.711	178.984	1027.0	-24.7	41	10	76.570	-177.345	1021.0	-29.0
9	9	76.513	179.292	1030.8	-24.6	42	11	76.580	-177.473	1014.6	-27.3
11	11	76.432	179.385	1033.6	-27.7	44	13	76.546	-177.741	1029.1	-34.2
12	12	76.438	179.317	1036.2	-27.3	45	14	76.531	-177.469	1018.5	-24.9
13	13	76.499	179.092	1007.8	-22.6	47	16	76.444	-177.220	1021.0	-28.7
14	14	76.591	178.907	989.6	-24.4*	49	18	76.440	-177.254	1034.5	-32.2
15	15	76.500	179.259	1002.3	-29.3*	50	19	76.430	-177.308	1034.9	-32.9
16	16	76.448	179.824	1011.6	-34.1	51	20	76.422	-177.290	1025.8	-26.8*
18	18	76.399	-179.623	1022.7	-37.3	52	21	76.419	-177.290	1028.7	-36.7
19	19	76.399	-179.610	1024.2	-38.2	54	23	76.392	-177.313	1030.5	-32.1
21	21	76.396	-179.570	1027.1	-41.8	55	24	76.370	-177.311	1011.7	-32.4
22	22	76.395	-179.579	1026.0	-43.8	60	29	76.304	-177.410	1019.2	-32.8
24	24	76.421	-179.730	1014.8	-45.0*						
25	25	76.429	-179.880	1004.4	-44.2*						
27	27	76.383	179.899		-43.4*						
29	29	76.361	-179.794	1004.2	-37.2						
31	31	76.469	-179.189	992.8	-33.6						

BUOY( 3691) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3691) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	76.304	-177.410	1014.6	-32.8	94	3	76.727	178.832	1034.9	-25.8
62	2	76.307	-177.424	1014.8	-27.8	97	6	76.874	178.610	1020.6	-21.8
63	3	76.327	-177.543	1017.6	-31.7	99	8	76.859	178.620	1023.2	-21.7
64	4	76.330	-177.600	1020.7	-32.2	100	9	76.864	178.508	1028.4	-21.8
65	5	76.331	-177.600	1029.0	-26.6	101	10	76.942	178.443	1023.6	-19.3
66	6	76.343	-177.640	1032.7	-27.7	103	12	77.057	178.374	1021.6	-18.6
67	7	76.397	-178.169	1031.0	-26.0	104	13	77.089	178.225	1021.0	-23.2*
69	9	76.602	-179.226	1027.4	-27.1	105	14	77.089	178.232	1028.1	-17.9
70	10	76.686	-179.698	1040.0	-25.2	106	15	77.102	178.462	1023.0	-11.8
71	11	76.724	179.946	1036.3	-24.2	107	16	77.067	178.615	1030.5	-19.5
72	12	76.739	179.783	1041.2	-27.8	109	18	76.985	178.912	1023.2	-22.1
73	13	76.740	179.719	1046.2	-27.1	111	20	76.969	178.694	1028.0	-21.1
75	15	76.722	179.594	1046.2	-27.0	112	21	77.015	178.555	1028.9	-20.4
80	20	76.528	179.956	1021.7	-23.8	113	22	77.032	178.399	1030.7	-21.7
83	23	76.512	-179.990	1029.0	-30.0	114	23	77.018	178.298	1027.4	-18.7
84	24	76.515	-179.922	1022.8	-25.1	116	25	76.979	177.686	1031.2	-16.4
85	25	76.508	-179.870	1020.8	-28.0	117	26	76.994	177.380	1026.1	-18.7
86	26	76.511	-179.879	1024.3	-28.6	118	27	77.040	177.006	1021.1	-17.7
87	27	76.527	-179.904	1024.6	-27.5	119	28	77.081	176.584	1016.1	-16.1
89	29	76.590	179.803	1022.7	-28.1	120	29	77.178	176.236	1013.9	-12.4
						121	30	77.232	176.089	1015.2	-11.3

# BUOY 3691

BUOY( 3691) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3691) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
123	2	77.254	175.705	1010.2	-13.8	154	2	77.392	177.449	1021.3	-4.9
124	3	77.276	175.537	1008.5	-13.8	155	3	77.388	177.932	1018.0	-3.7
125	4	77.255	175.485	1012.3	-18.2	158	6	77.472	178.761	1001.4	-3.1
126	5	77.291	175.284	996.1	-14.6	159	7	77.461	178.846	1005.8	-3.4*
127	6	77.280	175.035	997.0	-15.4	160	8	77.420	178.873	1013.1	-2.6
128	7	77.266	175.413	1005.7	-14.6	161	9	77.418	179.100	1016.3	-4.5
129	8	77.308	175.730	1006.9	-11.4	162	10	77.523	179.358	1012.2	-2.9
130	9	77.338	175.820	1008.1	-13.1	164	12	77.646	179.337	1012.1	-0.4
131	10	77.296	175.558	1017.6	-16.9	165	13	77.735	179.329	1005.1	-1.3
132	11	77.236	175.545	1030.0	-16.3	167	15	77.849	179.792	1012.7	-1.1
138	17	77.416	176.968	1024.6	-12.4	168	16	77.932	179.591	1004.6	0.2
139	18	77.395	177.063	1018.4	-7.9	171	19	78.109	179.827	986.1	-1.7
140	19	77.352	177.145	1015.2	-8.5	172	20	78.133	179.639	989.4	-1.7*
141	20	77.338	177.105	1015.3	-7.9	173	21	78.129	179.934	1000.5	-1.0
142	21	77.316	177.281	1010.9	-6.5	175	23	78.280	-179.996	997.8	-0.1
143	22	77.294	177.421	1010.3	-6.2	176	24	78.331	-179.655	1008.7	-0.3
145	24	77.424	177.602	1021.9	-9.6	177	25	78.377	179.953		-0.5*
146	25	77.477	177.636	1026.8	-7.1	178	26	78.433	-179.635	1008.6	-1.3
147	26	77.503	177.535	1027.9	-6.8	180	28	78.457	-179.900	1014.6	1.1
148	27	77.491	177.365	1025.5	-5.7	181	29	78.478	179.974	1013.2	1.4
150	29	77.443	177.260	1025.0	-5.7						
151	30	77.443	177.351	1023.3	-4.6*						

BUOY( 3691) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3691) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	78.572	-179.906	989.1	-0.1	215	2	78.387	-177.431	1019.4	0.7
184	2	78.490	-179.897	998.7	0.0	217	4	78.377	-177.408	1012.5	1.1*
187	5	78.257	-178.883	1001.6	-0.2	219	6	78.305	-177.322	1010.8	-1.0
188	6	78.223	-178.395	1001.2	-0.1	221	8	78.214	-176.308	1000.2	-2.6
189	7	78.190	-178.245	1011.0	-0.2	222	9	78.127	-175.814	1004.6	-3.3
190	8	78.167	-177.813	1016.8	-0.3	223	10	78.110	-176.001	1010.8	-3.8
192	10	78.148	-177.530	1030.9	3.2*	224	11	78.051	-176.112	1019.1	-4.6*
194	12	78.159	-177.392	1032.9	2.4*	225	12	78.045	-175.894	1025.0	-4.5*
195	13	78.194	-177.256		1.3*	226	13	78.042	-175.754	1028.8	-2.6
199	17	78.399	-175.492	1002.1	-0.3	227	14	78.014	-175.719	1035.6	-4.3
200	18	78.362	-175.155	1009.5	-0.5	228	15	77.986	-175.510	1032.4	-5.0
201	19	78.359	-174.573	1012.6	-0.3	229	16	78.080	-175.599	1014.7	-1.5
202	20	78.334	-174.373	1012.6	-0.3	230	17	78.182	-176.068	1003.4	-0.2
203	21	78.340	-174.312	1007.4	-1.2	231	18	78.290	-176.981	1008.5	-1.8
204	22	78.328	-174.658	995.0	-0.2	232	19	78.299	-177.638	1016.8	-2.4
205	23	78.293	-174.993	988.1	-0.2	233	20	78.245	-177.732	1015.2	-1.8
206	24	78.321	-175.139	996.9	-0.6	234	21	78.175	-177.675	1016.7	-1.4
207	25	78.342	-175.251	1001.6	0.6*	237	24	78.006	-177.284	1021.4	-1.4*
208	26	78.377	-175.356	1014.1	-0.5	238	25	77.938	-176.935	1022.1	-1.3
209	27	78.242	-176.041	1017.6	-0.5	239	26	77.879	-176.988	1025.7	-2.3
210	28	78.216	-176.280	1023.1	0.0	240	27	77.879	-177.168	1027.8	-2.6
211	29	78.223	-176.504	1027.2	-0.2	241	28	77.916	-177.269	1025.8	-2.6
213	31	78.310	-177.100	1025.5	0.8	242	29	78.013	-177.589	1018.6	-2.4
						243	30	78.129	-177.600	1014.8	-2.2
						244	31	78.178	-177.527	1011.8	-3.1



# BUOY 3691

BUOY( 3691) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3691) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
247	3	78.261	-176.927	1006.9	-0.2	275	1	78.835	-170.451	1007.9	-8.6
248	4	78.319	-176.680	1004.3	-0.5	276	2	78.991	-169.889	985.8	-5.7
249	5	78.352	-176.580	1006.0	-0.1	280	6	79.007	-168.050		-12.2*
250	6	78.387	-176.675	1005.0	-0.6	286	12	79.196	-166.394	1004.3	-14.5
253	9	78.644	-177.629	1007.7	-3.3	288	14	79.419	-166.697	1001.8	-6.4
254	10	78.657	-177.638	1008.3	-3.2	290	16	79.487	-166.962	1007.8	-7.6
257	13	78.644	-177.924	1007.6	-5.6*	291	17	79.396	-166.805	1013.6	-8.3
258	14	78.626	-177.980	1007.0	-7.0	292	18	79.339	-166.730	1013.5	-7.5
259	15	78.608	-177.966	1011.2	-8.3	293	19	79.293	-166.767	1013.9	-7.0
261	17	78.694	-177.199		-4.6*	294	20	79.264	-167.001	1017.2	-5.9
263	19	78.779	-175.589	989.9	-6.5	295	21	79.221	-166.999	1020.9	-5.8
265	21	78.564	-173.583	1010.3	-6.8*	296	22	79.175	-167.066	1023.6	-7.6*
266	22	78.474	-173.523	1014.1	-10.0	297	23	79.125	-167.068	1024.0	-9.7
267	23	78.442	-173.365	1021.7	-10.5	298	24	79.063	-166.860	1019.8	-10.1
268	24	78.482	-172.932	1018.2	-8.4	302	28	78.734	-166.607	1026.3	-11.0
269	25	78.692	-172.278	1002.4	-3.7	303	29	78.636	-166.591	1023.6	-10.8
270	26	78.832	-171.723	1012.0	-5.0						
271	27	78.860	-171.277	1011.3	-4.5						
272	28	78.853	-170.683	1008.3	-3.5*						
273	29	78.855	-170.392	1007.0	-5.8						
274	30	78.827	-170.439	1010.6	-9.4						

BUOY( 3691) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3691) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	78.488	-165.833		-12.4*	339	4	77.352	-162.537	1043.3	-27.9
307	2	78.485	-166.073	1012.3	-11.9	340	5	77.343	-162.490	1039.7	-28.1
310	5	78.270	-165.746	1025.0	-19.2	341	6	77.355	-162.713	1037.0	-26.6
311	6	78.270	-165.299	1030.1	-21.9	343	8	77.588	-163.220	1027.1	-19.7
312	7	78.258	-164.621	1027.6	-22.1	344	9	77.644	-163.295	1038.9	-20.7*
313	8	78.164	-164.279	1036.2	-22.0	345	10	77.656	-163.365	1054.0	-25.6
314	9	78.131	-164.274		-20.6*	346	11	77.664	-163.489	1051.1	-25.3
316	11	78.148	-164.871	1029.3	-21.3*	347	12	77.706	-163.857	1047.4	-22.8
317	12	78.091	-165.254	1023.0	-21.5	348	13	77.788	-164.231		-19.6*
318	13	78.039	-165.410	1022.1	-22.5	351	16	77.942	-164.390	1032.1	-22.1
319	14	78.014	-165.415	1021.8	-24.3	353	18	77.807	-164.184	1030.6	-24.0*
322	17	77.940	-164.805	1021.4	-17.2	356	21	77.748	-163.618	1023.4	-23.4
323	18	77.920	-164.916	1027.0	-19.0	358	23	77.706	-163.315	1030.5	-26.4
327	22	77.812	-163.450	1023.4	-20.8	359	24	77.651	-162.761	1034.6	-20.1*
329	24	77.800	-163.515	1023.2	-23.4*	366	31	77.335	-162.180	1041.3	-26.5*
330	25	77.778	-163.539	1021.3	-24.0						
332	27	77.679	-163.465	1017.6	-23.4						
333	28	77.629	-163.353	1021.4	-21.4						

# BUOY 3692

BUOY( 3692) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3692) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
229	16	81.864	-169.699	1021.4	-3.1	245	1	81.847	-167.699	1005.3	-5.3
231	18	81.979	-170.753	1018.3	-4.2	246	2	81.903	-167.410	1004.2	-3.0
232	19	81.942	-171.221	1016.2	-3.6	247	3	81.999	-167.230	1004.5	-0.5
233	20	81.905	-171.211	1011.8	-1.7	248	4	82.097	-166.822	1002.2	-0.1
234	21	81.850	-171.197	1013.0	-1.8	249	5	82.102	-166.645	1006.4	-3.5
235	22	81.777	-170.772	1010.9	-0.7	250	6	82.114	-166.699	1010.4	-4.2
237	24	81.725	-169.954	1013.5	-0.3	251	7	82.158	-167.052	1011.9	-3.0
238	25	81.650	-169.419	1016.7	-0.7	252	8	82.225	-167.610	1009.8	-3.6
239	26	81.573	-169.139	1022.8	-1.1	253	9	82.296	-168.056	1011.3	-3.0
240	27	81.509	-168.981	1027.6	-1.1	255	11	82.379	-168.090	1011.6	-6.1
241	28	81.498	-168.784		-1.2*	256	12	82.428	-168.309	1010.6	-6.8
243	30	81.696	-168.433	1017.6	-0.8	257	13	82.511	-168.447	1011.9	-10.3
244	31	81.782	-168.100	1013.9	-3.7	258	14	82.557	-168.656	1008.2	-8.9
						259	15	82.596	-168.914	1010.0	-12.1
						260	16	82.653	-169.018	1008.5	-9.4
						261	17	82.777	-168.810	999.9	-7.5
						262	18	83.024	-168.812	985.5	-5.6
						263	19	83.158	-168.813	972.9	-6.8
						264	20	83.210	-169.602	989.2	-9.4
						266	22	83.041	-169.993	1012.2	-12.2
						267	23	82.959	-169.781	1013.7	-10.2
						268	24	82.971	-168.737	1008.8	-11.0
						269	25	83.124	-167.293	1001.8	-4.9
						271	27	83.373	-166.486	1008.1	-11.7
						273	29	83.392	-166.641	1008.6	-13.1
						274	30	83.382	-166.691	1010.0	-18.2

BUOY( 3692) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 3692) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	83.406	-166.653	1008.9	-18.0	306	1	82.647	-172.354	1015.3	-23.8
276	2	83.600	-167.618	989.9	-11.8	307	2	82.591	-172.810	1021.8	-28.6
277	3	83.688	-168.812	988.5	-11.3	308	3	82.600	-172.756	1017.0	-28.3
278	4	83.757	-169.236	998.6	-11.3	310	5	82.508	-172.721	1016.1	-31.6
279	5	83.764	-170.119	1002.0	-16.5	311	6	82.522	-171.676	1012.6	-29.2*
280	6	83.703	-170.456	995.0	-15.3	313	8	82.361	-170.850	1034.4	-24.2
281	7	83.721	-170.582	989.5	-18.2*	314	9	82.344	-170.670	1044.3	-30.4*
282	8	83.725	-171.647	986.0	-18.0	315	10	82.371	-170.555	1047.0	-31.4*
283	9	83.664	-172.214	982.6	-15.8	316	11	82.369	-170.704	1038.5	-26.3
284	10	83.663	-171.506	993.7	-18.9	317	12	82.297	-170.976	1030.0	-26.9
285	11	83.711	-171.321	1006.1	-24.8	318	13	82.244	-170.993	1021.2	-23.9
286	12	83.731	-171.496	1010.0	-19.0	319	14	82.216	-170.721	1016.0	-22.5
287	13	83.770	-172.163	1005.5	-12.7*	320	15	82.176	-169.983	1008.8	-15.1
288	14	83.892	-172.917	1009.7	-10.6	321	16	82.151	-169.772	1014.4	-21.7
289	15	83.973	-173.715	1007.0	-11.7	322	17	82.131	-170.039	1026.5	-29.6
290	16	84.027	-174.669	1013.1	-12.1	323	18	82.107	-169.995	1025.5	-28.6
291	17	84.012	-175.074	1018.0	-12.4	324	19	82.057	-169.005	1009.3	-19.6
294	20	83.716	-175.439	1018.0	-10.3	325	20	82.003	-167.941	1004.3	-20.8
295	21	83.589	-175.124	1020.2	-15.4*	326	21	82.000	-167.911	1008.0	-28.1
296	22	83.512	-174.802	1023.2	-23.0	328	23	82.077	-167.074	1023.8	-29.8
297	23	83.467	-174.054	1016.8	-22.0	329	24	82.067	-166.984	1025.3	-33.4
298	24	83.389	-173.550	1018.0	-16.6	330	25	82.046	-166.961	1023.1	-32.5
299	25	83.298	-173.495		-17.0*	331	26	81.996	-166.940	1019.9	-28.4
301	27	83.080	-173.074	1023.3	-19.7	332	27	81.929	-166.920	1015.6	-24.3
302	28	82.977	-172.867	1026.1	-20.5	335	30	81.787	-166.605	1025.1	-30.4
303	29	82.868	-172.556	1021.2	-15.2						
304	30	82.771	-172.243	1013.0	-14.0						
305	31	82.709	-171.597	1000.5	-24.2						

# BUOY 3692

BUOY( 3692) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
337	2	81.673	-165.963	1028.1	-34.1
338	3	81.609	-165.554	1033.6	-30.8
339	4	81.593	-165.291	1037.7	-31.9
340	5	81.593	-164.926	1042.2	-35.0
341	6	81.615	-164.805	1039.6	-33.7
342	7	81.685	-164.605	1037.0	-30.6
343	8	81.826	-164.616	1029.3	-27.0
344	9	81.921	-164.583	1042.3	-30.3
345	10	81.933	-164.456	1056.7	-32.1
346	11	81.949	-164.295	1055.5	-30.2
349	14	82.057	-164.345	1029.5	-23.2
350	15	82.079	-164.411	1033.6	-24.5
351	16	82.114	-164.146	1024.5	-21.5
352	17	82.070	-163.871	1023.8	-22.5
353	18	81.965	-163.795	1028.9	-27.8
355	20	81.921	-163.495	1018.5	-23.8
356	21	81.939	-163.029	1015.6	-23.5
357	22	81.915	-162.945	1023.1	-30.2
360	25	81.773	-161.340	1029.8	-23.5
361	26	81.769	-161.274	1026.3	-31.3
362	27	81.710	-161.154	1033.3	-29.7
363	28	81.662	-160.764	1033.7	-31.4
364	29	81.611	-160.764	1041.5	-27.4
365	30	81.532	-160.780	1041.6	-27.5
366	31	81.466	-160.710	1041.0	-30.0

# BUOY 4954

BUOY( 4954) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 4954) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
4	4	76.896	-135.482	1034.8	-16.3*	32	1	76.764	-136.014	1012.4	-24.9
5	5	76.856	-135.507	1027.0	-17.1*	33	2	76.698	-135.905	980.2	-35.9
11	11	76.669	-135.544	988.6	-27.4*	34	3	76.685	-135.735	970.1	-41.2
12	12	76.643	-135.651	965.4	-35.1	38	7	76.603	-134.818	958.5	-36.8
13	13	76.637	-135.594	966.2	-37.2	39	8	76.550	-134.575	992.2	-31.1
14	14	76.698	-135.495	1005.8	-28.4	45	14	76.513	-134.473	964.6	-38.5*
15	15	76.799	-135.266	1015.8	-25.1*	46	15	76.530	-134.412	988.0	-30.9
16	16	76.768	-135.012	979.8	-32.0	47	16	76.537	-134.411	975.0	-34.9
17	17	76.753	-134.917	965.4	-37.1	48	17	76.534	-134.434	967.6	-37.8
18	18	76.754	-134.917	965.0	-41.4	54	23	76.419	-134.812	964.0	-37.6
23	23	76.720	-135.024		-47.2	60	29	76.307	-135.025	966.0	-35.5
24	24	76.688	-135.123		-45.5						
30	30	76.747	-136.241	968.2	-35.0						
31	31	76.762	-136.059	1012.8	-23.6						

BUOY( 4954) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 4954) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	76.307	-135.020	961.5	-37.7	92	1	75.966	-136.787	1002.3	-23.1
62	2	76.310	-135.055	962.0	-38.8	93	2	75.909	-136.686	1006.6	-24.0*
63	3	76.307	-135.175	957.9	-40.4	94	3	75.858	-136.537	998.2	-25.9
64	4	76.291	-135.233	982.6	-37.0	97	6	75.789	-136.472	997.2	-22.6
65	5	76.289	-135.225	962.9	-37.7	98	7	75.787	-136.471	999.4	-23.2
66	6	76.288	-135.217	968.0	-38.1	99	8	75.789	-136.476	994.8	-25.2
69	9	76.282	-135.267	980.4	-33.9	100	9	75.790	-136.476	990.4	-26.7
72	12	76.270	-135.146	987.6	-29.0	101	10	75.788	-136.474	988.6	-26.3
73	13	76.270	-135.153	994.0	-28.4	102	11	75.787	-136.477	999.4	-23.3
77	17	76.246	-135.203	1002.4	-24.3	103	12	75.798	-136.456	1003.0	-21.9
78	18	76.233	-135.196	1014.2	-19.7	104	13	75.842	-136.414	1018.4	-19.2
81	21	76.137	-135.465	973.6	-33.6	105	14	75.825	-136.396	1021.8	-19.7
82	22	76.115	-135.562	973.0	-34.1	106	15	75.793	-136.407	999.6	-24.6
83	23	76.089	-135.601	969.8	-35.4	107	16	75.787	-136.391	1015.4	-22.2
84	24	76.081	-135.584	962.8	-35.8	108	17	75.784	-136.380	1002.2	-21.8
87	27	76.080	-135.575	977.0	-32.6	109	18	75.785	-136.394	995.8	-24.8
88	28	76.080	-135.577	976.2	-32.7	110	19	75.777	-136.481	989.7	-26.1
89	29	76.055	-135.750	985.2	-30.1	111	20	75.755	-136.584	987.6	-27.8
90	30	76.015	-136.195	1009.8	-26.2	112	21	75.734	-136.718	990.0	-27.2
91	31	75.999	-136.592	1014.0	-22.0	113	22	75.706	-136.998	1029.8	-19.0
						114	23	75.711	-137.463	1044.2	-12.5
						115	24	75.711	-137.865	1039.6	-13.1
						116	25	75.681	-138.098	1019.2	-18.1
						117	26	75.656	-138.248	1009.4	-19.5
						118	27	75.647	-138.301	1009.6	-17.9
						119	28	75.644	-138.382	1013.4	-17.1
						120	29	75.647	-138.496	1016.4	-17.0
						121	30	75.645	-138.817	1033.0	-14.6

# BUOY 4954

BUOY( 4954) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 4954) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	75.626	-139.397	1037.0	-13.8	153	1	75.360	-137.878	1038.6	-4.9
123	2	75.620	-139.887	1040.3	-12.5	154	2	75.397	-137.897	1043.4	-4.2
124	3	75.602	-140.223	1031.8	-13.3	155	3	75.299	-137.952	1038.6	-5.2
125	4	75.599	-140.349	1037.0	-12.6	156	4	75.224	-137.746	1039.6	-4.6
126	5	75.599	-140.228	1035.4	-13.4	157	5	75.236	-137.562	1039.8	-4.5
127	6	75.619	-139.903	1046.1	-11.1	158	6	75.262	-137.510	1031.2	-2.7
128	7	75.599	-139.588	1022.4	-11.9						
129	8	75.537	-139.313	1011.9	-13.8						
130	9	75.538	-139.040	1009.0	-14.9						
131	10	75.561	-138.884	1019.4	-14.8						
132	11	75.593	-138.958	1026.6	-12.3						
133	12	75.525	-139.148	1021.4	-13.2						
134	13	75.474	-139.054	1019.0	-14.2						
135	14	75.448	-138.621	1034.0	-11.5						
136	15	75.426	-138.370	1035.8	-6.9						
137	16	75.431	-138.215	1030.0	-6.3						
138	17	75.377	-138.094	1011.8	-9.8						
140	19	75.355	-138.010	1014.5	-11.1						
141	20	75.355	-138.007	1014.4	-9.0						
142	21	75.352	-138.008	1015.8	-9.5						
143	22	75.351	-138.009	1016.8	-9.8						
144	23	75.351	-138.009	1004.0	-12.5						
145	24	75.339	-137.992	1016.4	-11.0						
146	25	75.313	-137.953	1021.5	-9.3						
147	26	75.309	-137.979	1003.7	-12.4*						
148	27	75.306	-137.993	1000.9	-11.2*						
149	28	75.311	-137.984	1023.6	-10.1						
150	29	75.311	-137.975	1031.6	-5.1						
151	30	75.309	-137.963	1007.2	-6.9						
152	31	75.334	-137.924	1030.2	-6.6						

BUOY( 4954) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 4954) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
228	15	74.326	-138.102	1038.2	-1.6	245	1	74.186	-139.466		-1.7
229	16	74.194	-138.041	1036.8	-2.7	246	2	74.204	-139.431	1010.8	-3.8
230	17	74.136	-137.986	1024.6	-0.9	247	3	74.209	-139.396	1021.6	-1.7*
233	20	74.261	-138.544	1026.4	-2.8*	248	4	74.167	-139.343	1018.2	-0.2
234	21	74.269	-138.733	1028.4	-3.1	249	5	74.108	-139.299	1017.6	-0.8
235	22	74.264	-138.912	1030.2	-2.9	250	6	74.086	-139.380	1017.4	-1.0
236	23	74.250	-139.048	1033.6	-3.6	251	7	74.104	-139.650	1014.2	-1.5
237	24	74.240	-139.125	1027.8	-3.1	252	8	74.115	-139.941	1019.8	-2.4
238	25	74.236	-139.144	1028.8	-3.7	253	9	74.135	-140.083	1019.4	-1.3
239	26	74.193	-139.018	1027.6	-1.7	254	10	74.166	-140.168	1024.0	-2.7
240	27	74.143	-139.003	1029.0	-1.7	255	11	74.203	-140.372	1020.4	-8.0
241	28	74.133	-139.113	1038.4	-4.9	256	12	74.237	-140.735	1030.6	-5.4
242	29	74.113	-139.266	1039.0	-5.1	257	13	74.272	-141.016	1012.6	-3.0
243	30	74.139	-139.411	1026.4	-5.2	258	14	74.239	-140.977	1021.5	-3.7
244	31	74.153	-139.468		-3.2	259	15	74.200	-140.930	1023.2	-4.7
						260	16	74.187	-140.932	1025.6	-7.4
						261	17	74.156	-140.897	1022.0	-7.8
						262	18	74.151	-140.651	1027.2	-6.1
						263	19	74.242	-140.429	1031.4	-3.6
						264	20	74.213	-140.031	1037.6	-3.1
						265	21	74.158	-139.637	1048.0	-2.8*
						266	22	74.122	-139.690	1013.7	-6.3
						267	23	74.061	-139.805	1008.6	-9.2
						268	24	73.973	-139.791	1014.8	-9.3
						269	25	73.987	-139.910	1003.4	-10.9
						270	26	74.119	-140.166	1023.0	-5.9
						271	27	74.158	-140.225	995.0	-3.8
						272	28	74.110	-140.236	964.0	-9.8
						273	29	74.113	-140.127	993.4	-8.0
						274	30	74.139	-140.082	991.8	-7.2

# BUOY 4954

BUOY( 4954) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 4954) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	74.164	-140.061	990.0	-7.7	308	3	74.379	-139.590	965.4	-21.3
276	2	74.189	-139.951	964.2	-11.1	309	4	74.443	-139.493	975.8	-19.2
277	3	74.211	-139.590	1005.0	-7.2	310	5	74.416	-139.338	972.4	-26.9
278	4	74.221	-139.453	1002.5	-8.6	311	6	74.380	-139.268	962.7	-27.4
279	5	74.243	-139.145	990.7	-9.6	312	7	74.370	-139.094	974.0	-22.4
280	6	74.260	-138.860	977.4	-9.9	313	8	74.316	-138.894	960.5	-27.6
281	7	74.210	-138.757	982.8	-13.3	314	9	74.270	-138.902	970.6	-32.5
282	8	74.235	-138.621	984.0	-13.4	315	10	74.249	-138.934	975.8	-30.4*
283	9	74.241	-138.646	984.7	-13.4	316	11	74.231	-139.143	964.6	-26.7
284	10	74.250	-138.539	1003.0	-11.0*	317	12	74.197	-139.359	988.2	-28.6
285	11	74.271	-138.346	996.6	-9.5	318	13	74.173	-139.351	962.0	-30.1
286	12	74.319	-138.285	981.1	-13.4	319	14	74.166	-139.393	968.3	-29.0
287	13	74.395	-138.326	979.6	-12.3	320	15	74.164	-139.702	979.7	-27.3
288	14	74.550	-138.561	1002.5	-6.0	321	16	74.165	-139.839	963.4	-24.3
289	15	74.664	-138.815	1002.6	-6.3	322	17	74.212	-139.952	996.0	-15.1
290	16	74.692	-138.955	989.6	-9.5	323	18	74.230	-140.060	964.5	-20.8
291	17	74.700	-139.068	978.0	-14.8	324	19	74.232	-140.179		-28.4
292	18	74.689	-139.087	990.9	-11.2	325	20	74.248	-140.299	966.4	-29.1*
293	19	74.655	-139.092	979.8	-14.3	326	21	74.243	-140.524	990.0	-20.3
294	20	74.619	-139.039	979.8	-14.4	327	22	74.200	-140.821	961.0	-23.8
295	21	74.563	-139.028	986.2	-12.6	328	23	74.164	-141.152	986.8	-18.9
296	22	74.541	-139.124	985.0	-12.2	329	24	74.145	-141.372	968.4	-25.5
297	23	74.549	-139.258	971.5	-20.8	330	25	74.125	-141.489	960.6	-28.0
298	24	74.552	-139.337	982.3	-20.4*	331	26	74.094	-141.550	971.2	-24.9
299	25	74.548	-139.362	977.4	-18.5	332	27	74.073	-141.554	972.2	-28.6
300	26	74.533	-139.386	964.0	-20.4	333	28	74.055	-141.491	965.1	-31.6
301	27	74.498	-139.289	976.9	-17.6	334	29	74.031	-141.374		-28.9
302	28	74.415	-139.218	969.6	-18.6	335	30	73.989	-141.291		-35.3
303	29	74.344	-139.132	978.5	-17.5						
304	30	74.325	-139.169	972.7	-18.2						
305	31	74.317	-139.465	977.6	-16.8*						

BUOY( 4954) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	73.950	-141.212		-34.7
337	2	73.890	-141.179		-36.1
338	3	73.832	-141.120		-36.9
339	4	73.790	-141.097		-36.7
340	5	73.758	-141.220		-34.2
341	6	73.748	-141.555		-33.0
342	7	73.769	-141.914		-32.7
343	8	73.854	-142.181	961.0	-27.7
345	10	73.923	-142.778	962.4	-29.3
346	11	73.941	-143.237	964.1	-27.6
347	12	73.966	-143.574	963.6	-26.5
348	13	73.989	-143.781	985.0	-23.8
349	14	74.033	-143.942	975.2	-23.4
350	15	74.041	-144.003	991.0	-18.5
351	16	73.995	-144.136	994.6	-17.5
352	17	73.914	-144.188	992.6	-17.3
353	18	73.829	-144.273	987.7	-21.6
354	19	73.776	-144.392	970.3	-29.9
355	20	73.764	-144.431		-32.6
356	21	73.814	-144.522		-31.2
357	22	73.850	-144.684		-32.4
358	23	73.838	-144.745		-30.5
359	24	73.823	-144.667	962.2	-24.9
360	25	73.804	-144.615	999.7	-27.3

# BUOY 5300

BUOY( 5300) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5300) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
108	17	89.390	-177.575	1019.0	-25.0*	134	13	85.867	-65.503	1018.0	-14.1*
109	18	89.401	-177.766	1027.1	-24.0	135	14	85.882	-64.381	1012.4	-13.8
110	19	89.479	-173.895	1022.4	-22.1	136	15	85.917	-63.411	1016.7	-10.9*
111	20	89.585	-163.579	1017.9	-18.0	137	16	85.944	-63.118	1017.3	-8.6*
112	21	89.666	-148.467	1016.4	-17.9	138	17	85.941	-62.872	1021.0	-9.4*
113	22	89.683	-139.208	1020.6	-16.9	139	18	85.921	-62.990	1020.1	-9.9
114	23	89.681	-138.666	1030.1	-17.8	140	19	85.920	-63.407	1012.6	-8.7
115	24	89.689	-134.239	1032.6	-17.2	141	20	85.926	-64.216	1003.6	-8.6
116	25	89.687	-120.822	1029.1	-14.9	142	21	85.937	-64.994	1004.2	-6.7
						143	22	85.926	-65.118	1006.4	-5.4
						144	23	85.915	-64.967	1012.2	-5.7
						145	24	85.911	-64.941	1019.9	-5.4
						146	25	85.898	-64.792	1026.1	-4.8
						147	26	85.895	-64.803	1022.6	-4.6
						148	27	85.883	-65.399	1017.1	-4.8
						149	28	85.867	-65.041	1018.1	-3.7
						150	29	85.877	-64.062	1019.0	-4.8
						151	30	85.895	-62.896	1018.0	-4.1
						152	31	85.912	-62.245	1018.6	-3.1

BUOY( 5300) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5300) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
153	1	85.912	-61.984	1017.3	-1.8	183	1	85.648	-42.187	1020.4	1.7
154	2	85.908	-61.626	1010.4	-4.4	184	2	85.602	-41.657	1021.7	2.2
155	3	85.919	-61.413	1007.1	-3.4	185	3	85.592	-41.189	1015.0	2.2
156	4	85.938	-60.113	1010.0	-4.8						
157	5	85.970	-58.785	1009.6	-2.8						
158	6	86.000	-58.222	1009.2	-1.7						
159	7	86.000	-57.282	1007.8	0.0						
160	8	86.005	-56.668	1008.7	1.0*						
161	9	86.005	-56.371	1010.5	0.7						
162	10	86.009	-55.942	1007.0	1.9						
163	11	85.974	-55.249	1005.6	-1.2						
164	12	85.957	-54.162	1000.5	-1.9						
165	13	85.945	-53.904	1012.1	-1.7						
166	14	85.938	-52.729	1008.1	0.1						
167	15	85.885	-51.289	1004.2	1.1						
168	16	85.847	-50.681	1017.2	-0.5						
169	17	85.846	-50.564	1012.7	-0.5						
170	18	85.847	-50.109	1006.8	0.3						
171	19	85.828	-49.085	1002.1	1.2						
172	20	85.802	-48.677	1012.3	1.1						
173	21	85.777	-47.668	1015.2	0.9						
182	30	85.634	-42.645	1024.4	1.8						

# BUOY 5302

BUOY( 5302) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5302) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
259	15	78.547	-130.633			275	1	78.595	-128.195		
260	16	78.548	-130.843			276	2	78.625	-127.983		
261	17	78.535	-130.817			277	3	78.716	-127.507		
262	18	78.545	-130.635			278	4	78.723	-127.221		
263	19	78.590	-130.168			279	5	78.785	-127.006		
264	20	78.632	-129.713			280	6	78.862	-126.732		
265	21	78.621	-129.377			281	7	78.877	-126.245		
266	22	78.577	-129.209			282	8	78.924	-125.940		
267	23	78.518	-129.205			285	11	79.084	-124.879		
268	24	78.428	-129.157			286	12	79.109	-124.631		
269	25	78.401	-128.943			287	13	79.163	-124.300		
270	26	78.440	-128.746			288	14	79.175	-124.256		
271	27	78.498	-128.654			289	15	79.200	-124.333		
272	28	78.537	-128.523			290	16	79.180	-124.455		
273	29	78.573	-128.263			291	17	79.181	-124.412		
274	30	78.578	-128.215			292	18	79.175	-124.392		
						293	19	79.179	-124.412		
						294	20	79.182	-124.392		
						295	21	79.181	-124.382		
						296	22	79.178	-124.382		
						297	23	79.176	-124.397		
						298	24	79.172	-124.381		
						299	25	79.172	-124.366		
						300	26	79.169	-124.369		
						301	27	79.176	-124.380		
						302	28	79.165	-124.345		
						303	29	79.169	-124.406		
						304	30	79.167	-124.424		
						305	31	79.170	-124.361		

BUOY( 5302) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5302) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	79.205	-124.323			336	1	79.004	-123.975		
307	2	79.231	-124.346			337	2	78.966	-123.978		
308	3	79.234	-124.316			338	3	78.931	-123.936		
309	4	79.267	-124.181			339	4	78.881	-123.903		
310	5	79.307	-124.092			340	5	78.837	-123.842		
311	6	79.290	-124.060			341	6	78.776	-123.929		
312	7	79.288	-123.953			342	7	78.728	-123.939		
313	8	79.278	-123.962			343	8	78.730	-123.937		
314	9	79.251	-124.015			344	9	78.731	-123.927		
315	10	79.241	-124.045			345	10	78.730	-123.935		
316	11	79.202	-124.319			346	11	78.718	-123.987		
317	12	79.148	-124.635			347	12	78.635	-124.135		
318	13	79.131	-124.662			348	13	78.536	-124.288		
319	14	79.114	-124.616			349	14	78.477	-124.156		
320	15	79.106	-124.299			350	15	78.426	-124.100		
321	16	79.110	-124.248			351	16	78.271	-124.336		
322	17	79.113	-124.238			352	17	78.160	-124.299		
323	18	79.107	-124.279			353	18	78.087	-124.347		
324	19	79.106	-124.176			354	19	78.065	-124.421		
325	20	79.092	-123.768			355	20	78.041	-124.443		
326	21	79.098	-123.654			356	21	78.050	-124.315		
327	22	79.095	-123.657			357	22	78.065	-124.230		
328	23	79.081	-123.711			358	23	78.064	-124.223		
329	24	79.053	-123.867			359	24	78.074	-124.147		
330	25	79.032	-123.960			360	25	78.064	-124.138		
331	26	79.024	-124.006			361	26	78.065	-124.136		
332	27	79.023	-123.985			362	27	78.065	-124.141		
333	28	79.025	-123.962			363	28	78.065	-124.140		
334	29	79.031	-123.971			364	29	78.059	-124.166		
335	30	79.017	-123.981			365	30	78.015	-124.258		
						366	31	78.005	-124.277		



# BUOY 5311

BUOY( 5311) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5311) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
228	15	81.937	-154.856	1023.1	-2.3*	245	1	81.758	-152.061	1006.5	-2.2
229	16	81.856	-154.877	1020.1	-2.5	246	2	81.807	-151.816	1006.1	-0.5
230	17	81.900	-155.092		-4.7*	247	3	81.870	-151.682	1007.5	0.1
231	18	81.924	-155.245	1016.2	-4.6	248	4	81.925	-151.595	1004.3	0.1
234	21	81.825	-155.384	1011.4	-3.0	249	5	81.948	-151.375	1005.5	-5.5
235	22	81.812	-155.060	1009.5	-0.2*	250	6	81.945	-151.379	1010.3	-4.6
236	23	81.805	-155.036	1014.6	-0.2	251	7	81.988	-151.860	1012.9	-3.8
237	24	81.779	-154.456		0.2*	252	8	82.066	-152.305	1012.3	-4.0
238	25	81.720	-153.889	1013.2	0.0*	253	9	82.122	-152.565	1013.5	-5.1
240	27	81.576	-153.687	1022.9	-1.2*	254	10	82.175	-152.425	1012.9	-5.7
241	28	81.522	-153.640	1028.7	-2.4	256	12	82.299	-152.165	1013.5	-8.0*
242	29	81.540	-153.438	1029.1	-4.2	258	14	82.422	-152.325		-8.0*
243	30	81.627	-153.108	1022.3	-1.9	259	15	82.456	-152.549	1009.9	-11.4
244	31	81.700	-152.551	1016.0	-4.0	260	16	82.489	-152.630	1011.1	-13.1
						261	17	82.571	-152.577	1008.4	-11.5
						262	18	82.757	-152.489	993.0	-4.3
						263	19	82.952	-152.131	979.5	-5.1
						265	21	83.063	-152.630	1000.7	-10.3
						266	22	82.979	-152.842	1007.7	-13.6
						267	23	82.897	-152.768	1010.9	-15.2
						268	24	82.831	-152.129	1010.2	-11.2
						269	25	82.902	-150.433	1011.1	-7.2
						270	26	83.078	-149.634	1011.6	-9.3
						271	27	83.170	-149.361	1009.6	-10.1
						272	28	83.212	-149.316	1006.9	-18.9
						273	29	83.229	-149.259	1006.8	-16.9
						274	30	83.235	-149.314	1008.9	-16.6

BUOY( 5311) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5311) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	83.249	-149.375	1011.9	-19.1	307	2	83.528	-154.716		-24.2*
276	2	83.369	-149.542	998.1	-14.1*	309	4	83.584	-155.123	1007.8	-21.2
277	3	83.572	-150.154	993.3	-12.0*	310	5	83.631	-155.310	1009.8	-26.5*
278	4	83.692	-150.060	1003.7	-12.9	311	6	83.659	-154.792	1014.3	-34.6*
279	5	83.765	-150.630	998.7	-15.5	312	7	83.645	-154.865	1015.9	-34.0*
281	7	83.747	-151.416	991.1	-15.2	314	9	83.498	-154.596	1041.2	-26.8
282	8	83.814	-151.778	986.4	-15.8	315	10	83.483	-154.335		-29.6*
283	9	83.892	-152.001	983.2	-10.8	316	11	83.462	-154.425	1035.4	-30.1
284	10	83.952	-151.241	996.7	-19.7	317	12	83.390	-154.869	1025.6	-28.7*
286	12	84.028	-151.485	1010.7	-16.2	318	13	83.336	-154.960	1017.9	-26.4
287	13	84.122	-151.996	1011.9	-10.3	319	14	83.291	-154.574	1009.7	-22.7
288	14	84.239	-152.551	1015.0	-10.3	320	15	83.232	-153.898	1006.1	-19.4
289	15	84.330	-153.071	1012.8	-11.0	321	16	83.229	-153.873	1013.0	-27.7*
292	18	84.316	-154.569	1014.2	-9.5*	322	17	83.218	-154.065	1024.1	-33.1
293	19	84.245	-155.036	1016.5	-8.2	323	18	83.198	-154.065	1021.0	-31.8
294	20	84.179	-155.068	1012.8	-8.4*	324	19	83.118	-153.021	997.8	-19.1
295	21	84.105	-154.804		-10.1*	325	20	83.046	-152.059	999.7	-29.9
297	23	83.946	-153.871	1011.6	-20.0	326	21	83.051	-151.823	1012.6	-34.3*
298	24	83.896	-153.657		-18.7*	327	22	83.120	-151.415	1017.7	-26.0*
300	26	83.720	-153.900	1011.2	-16.5*	328	23	83.126	-151.059	1021.4	-26.0
301	27	83.618	-154.053	1016.9	-15.5*	329	24	83.100	-150.956	1022.3	-28.9*
302	28	83.508	-154.085		-15.4*	330	25	83.065	-150.964		-29.5*
303	29	83.402	-154.075	1014.9	-18.8*	331	26	83.015	-151.066	1014.8	-25.9
304	30	83.387	-154.086	1012.5	-27.8	332	27	82.970	-151.206	1011.5	-24.9*
						333	28	82.927	-151.364	1016.0	-28.2*
						334	29	82.895	-151.397	1020.7	-30.6
						335	30	82.840	-151.223	1016.5	-26.7

# BUOY 5311

BUOY( 5311) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	82.776	-150.983		-26.6*
337	2	82.703	-150.739	1020.3	-32.0*
338	3	82.633	-150.434	1024.8	-29.2*
340	5	82.568	-149.699	1039.0	-34.2
341	6	82.561	-149.456	1039.2	-36.5
342	7	82.589	-149.062	1039.7	-33.1
343	8	82.686	-148.709	1035.9	-28.2
344	9	82.759	-148.381	1042.5	-28.9*
345	10	82.749	-148.130		-30.4*
346	11	82.735	-147.893	1051.1	-25.0
347	12	82.690	-147.503		-25.0*
348	13	82.689	-147.410		-26.4*
349	14	82.759	-147.400	1029.7	-21.0
350	15	82.769	-147.405	1031.3	-21.8
351	16	82.764	-147.032	1022.0	-19.3
352	17	82.714	-146.800	1017.5	-23.8
353	18	82.581	-146.895	1019.7	-25.8
354	19	82.492	-147.096	1021.2	-29.6
355	20	82.526	-146.837	1020.7	-29.2
356	21	82.567	-146.423	1015.1	-25.7*
357	22	82.558	-146.390	1018.2	-37.4
358	23	82.552	-145.791	1007.0	-24.2
359	24	82.479	-145.150	1017.1	-29.9
360	25	82.418	-144.880	1026.0	-30.9
361	26	82.420	-144.860	1024.0	-32.8
362	27	82.372	-144.790	1024.0	-28.2*
363	28	82.304	-144.480		-28.3*
364	29	82.257	-144.590	1038.7	-29.3*
365	30	82.189	-144.732	1035.0	-25.4
366	31	82.110	-144.780		-29.3*

# BUOY 5312

BUOY( 5312) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5312) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	75.792	-170.168	1021.1	-23.3	32	1	75.049	-168.802	999.2	-36.6
2	2	75.731	-169.635	1018.0	-22.8	33	2	75.055	-168.674	998.9	-38.9
3	3	75.739	-169.195	1015.1	-20.9	34	3	75.072	-168.541	1004.6	-37.8
4	4	75.767	-169.200	1020.4	-21.1	35	4	75.077	-168.210	1020.5	-37.3
5	5	75.746	-169.283	1026.7	-18.7	36	5	75.070	-168.204	1016.2	-29.2
6	6	75.705	-169.345	1027.9	-24.8	37	6	75.063	-167.915	1020.8	-29.4
7	7	75.600	-169.268	1021.3	-24.1	38	7	75.053	-167.926	1034.4	-34.8
8	8	75.480	-169.228	1022.1	-20.0	39	8	75.038	-167.935	1037.2	-39.2
9	9	75.377	-169.155	1024.6	-21.4	40	9	75.069	-168.048	1032.4	-34.5
10	10	75.308	-169.127	1028.6	-24.4	41	10	75.105	-168.232	1021.7	-26.9
11	11	75.283	-169.163	1031.5	-26.2	42	11	75.123	-168.323	1012.7	-20.2
12	12	75.281	-169.233	1036.5	-24.3*	43	12	75.122	-168.493	1018.0	-29.1
13	13	75.360	-169.404	1018.3	-21.8	44	13	75.107	-168.653	1023.6	-32.3
14	14	75.493	-169.382	991.4	-21.9	45	14	75.089	-168.638	1022.1	-31.5
15	15	75.421	-168.877	1000.0	-27.5	46	15	75.072	-168.372	1010.0	-20.7
16	16	75.376	-168.277	1010.8	-32.1	47	16	75.042	-168.368	1015.8	-22.6
17	17	75.345	-167.977	1017.8	-35.6	48	17	75.034	-168.377	1021.8	-27.5
18	18	75.338	-167.921	1020.7	-38.0	49	18	75.032	-168.432	1030.4	-32.8
19	19	75.335	-167.935	1022.4	-39.4	50	19	75.014	-168.506	1030.6	-34.8
20	20	75.325	-167.907	1025.8	-38.6	51	20	75.001	-168.492	1021.5	-31.2
21	21	75.318	-167.901	1026.6	-41.3	52	21	74.996	-168.510	1025.3	-35.4
22	22	75.317	-167.963	1022.2	-41.8	53	22	74.958	-168.547	1029.1	-31.1
23	23	75.300	-168.002	1023.4	-41.9	54	23	74.886	-168.725	1010.6	-29.4
24	24	75.272	-168.270	1009.3	-40.4	55	24	74.846	-168.784	1024.9	-31.8*
25	25	75.187	-168.658	998.4	-36.8	60	29	74.820	-168.741	1013.0	-27.1
26	26	75.155	-168.693	996.7	-41.2						
27	27	75.131	-168.793	998.4	-36.5						
28	28	75.038	-169.218	1001.2	-32.8						
29	29	74.978	-169.256	1008.4	-37.6						
30	30	74.999	-169.124	1001.1	-36.3*						
31	31	75.048	-168.928	997.0	-35.0						

BUOY( 5312) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5312) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	74.820	-168.737	1012.5	-26.8	92	1	75.058	-173.391	1024.0	-19.7
62	2	74.821	-168.766	1013.7	-31.1	93	2	75.057	-173.375	1033.1	-25.6
63	3	74.824	-168.934	1016.0	-29.6	94	3	75.058	-173.420	1035.8	-23.5*
64	4	74.827	-169.011	1017.4	-27.5	95	4	75.112	-173.603	1030.1	-22.2
65	5	74.828	-169.011	1029.2	-28.0	96	5	75.191	-173.643	1026.7	-19.9
66	6	74.843	-169.135	1031.7	-26.3	97	6	75.218	-173.682	1025.0	-20.3
67	7	74.916	-169.672	1031.3	-26.2	98	7	75.216	-173.701	1020.6	-19.1
68	8	75.011	-170.242	1036.9	-27.2	99	8	75.203	-173.686	1022.0	-18.8
69	9	75.089	-170.760	1042.8	-24.5*	100	9	75.211	-173.809	1030.7	-18.0
70	10	75.161	-171.261	1042.8	-24.6	101	10	75.283	-173.869	1028.5	-17.3
71	11	75.214	-171.632	1030.0	-23.0	102	11	75.365	-173.865	1027.3	-16.8
72	12	75.228	-171.778	1042.8	-23.8	103	12	75.413	-174.065	1023.4	-18.6
73	13	75.225	-171.853	1045.7	-24.8	104	13	75.441	-174.167	1022.5	-10.6
74	14	75.219	-171.893	1043.3	-24.7	105	14	75.433	-174.119	1029.2	-14.5
75	15	75.193	-172.031	1041.7	-23.5	106	15	75.428	-173.939	1029.0	-12.3
76	16	75.141	-172.116	1032.2	-21.0	107	16	75.403	-173.873	1029.5	-16.9
77	17	75.085	-172.127	1026.4	-22.7	108	17	75.392	-173.748	1021.6	-14.4
78	18	75.034	-172.027	1022.7	-25.6	109	18	75.316	-173.768	1016.9	-19.9
79	19	74.995	-171.943	1019.7	-18.4	110	19	75.229	-173.976	1026.3	-21.3
80	20	74.963	-171.898	1018.5	-24.0*	111	20	75.255	-174.136	1027.1	-19.5
81	21	74.942	-171.861	1014.5	-19.5	112	21	75.263	-174.423	1025.6	-21.5
82	22	74.945	-171.868	1023.1	-28.3	113	22	75.235	-174.771	1026.7	-21.7
83	23	74.948	-171.872	1027.6	-32.3	114	23	75.192	-174.905	1024.0	-19.5
84	24	74.936	-171.817	1022.1	-26.9	115	24	75.182	-174.938	1019.5	-17.7
85	25	74.930	-171.795	1019.3	-28.9	116	25	75.192	-175.092	1028.7	-13.5
86	26	74.932	-171.799	1023.8	-29.7	117	26	75.208	-175.410	1023.3	-14.2
87	27	74.933	-171.849	1025.0	-28.0	118	27	75.251	-175.710	1020.4	-15.3
88	28	74.935	-171.993	1022.8	-26.5	119	28	75.350	-176.018	1016.9	-13.6
89	29	74.952	-172.348	1020.0	-25.4	120	29	75.473	-176.221	1016.5	-11.0
90	30	74.997	-172.861	1015.9	-23.0	121	30	75.512	-176.397	1015.5	-11.1
91	31	75.044	-173.237	1019.0	-22.3						

# BUOY 5312

BUOY( 5312) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5312) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	75.519	-176.648	1011.5	-11.8	153	1	75.806	-175.955	1019.0	-2.5
123	2	75.530	-176.868	1010.4	-11.3	154	2	75.753	-175.902	1023.5	-4.5
124	3	75.539	-176.900	1008.8	-11.4	155	3	75.731	-175.588	1023.8	-5.0
125	4	75.514	-176.885	1011.0	-15.8	156	4	75.796	-175.152	1015.6	-2.9
126	5	75.582	-177.005	996.0	-12.8	157	5	75.875	-174.860	1003.4	0.3
127	6	75.632	-176.537	1000.1	-14.3	158	6	75.920	-174.537	1001.9	-1.1
128	7	75.609	-176.059	1011.8	-13.8	159	7	75.922	-174.639	1004.6	-2.5
129	8	75.657	-175.892	1012.0	-10.5	160	8	75.885	-174.634	1012.9	-2.5
130	9	75.728	-175.811	1005.2	-5.9	161	9	75.863	-174.618	1018.3	-0.8
131	10	75.713	-176.063	1011.7	-10.0	162	10	75.923	-174.568	1014.1	0.3
132	11	75.636	-176.246	1029.7	-15.1	163	11	75.971	-174.571	1013.4	1.8
133	12	75.626	-176.102	1037.1	-14.8	164	12	76.020	-174.667	1014.4	2.0
134	13	75.717	-175.760	1029.4	-10.6	165	13	76.083	-174.758	1006.6	1.4*
135	14	75.763	-175.236	1024.8	-7.1	166	14	76.157	-174.650	1006.0	0.2
136	15	75.792	-175.079	1018.2	-6.8	167	15	76.149	-174.699	1012.6	0.6*
137	16	75.768	-175.022	1017.3	-6.4	168	16	76.237	-174.856	1006.1	1.7
138	17	75.735	-175.292	1022.9	-10.5	169	17	76.284	-174.720	996.8	0.6
139	18	75.700	-175.357	1021.7	-11.1	170	18	76.272	-174.484	997.9	-0.3
140	19	75.671	-175.116	1010.5	-8.5	171	19	76.410	-174.184	987.9	-1.5
141	20	75.640	-175.308	1016.9	-10.7	172	20	76.499	-173.931	991.6	-1.6
142	21	75.619	-175.223	1014.0	-6.7	173	21	76.518	-173.570	1002.0	-1.5
143	22	75.671	-175.115	1009.2	-5.4	174	22	76.579	-173.504	1007.3	1.2
144	23	75.752	-175.162	1018.8	-9.4	175	23	76.692	-173.651	1001.2	0.8
145	24	75.805	-175.129	1024.7	-9.2	176	24	76.691	-173.516	1005.6	0.8
146	25	75.838	-175.157	1027.0	-7.1*	177	25	76.817	-173.575	999.2	-0.1
147	26	75.839	-175.347	1026.0	-9.5	178	26	76.899	-173.285	1006.8	1.5
148	27	75.817	-175.614	1022.5	-7.5	179	27	76.938	-173.472	1009.4	1.6*
149	28	75.804	-175.794	1023.8	-6.4	180	28	76.918	-173.552	1015.6	1.4
150	29	75.805	-175.879	1026.5	-4.5*	181	29	76.911	-173.510	1014.8	2.1
151	30	75.818	-175.915	1024.4	-2.4	182	30	76.960	-173.293	999.4	0.9
152	31	75.808	-175.923	1021.3	-2.8						

BUOY( 5312) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5312) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	76.999	-172.622	987.7	0.3	214	1	77.657	-170.259	1022.1	0.8
184	2	76.906	-172.415	1003.7	-0.2*	215	2	77.700	-170.543	1017.7	1.3
185	3	76.836	-172.095	1003.2	0.1	216	3	77.699	-170.417	1013.2	0.5
186	4	76.775	-171.725	1002.3	-0.4	217	4	77.705	-170.303	1012.8	1.8
187	5	76.737	-171.524	1004.1	0.3	218	5	77.711	-170.234	1006.0	0.2
188	6	76.717	-171.116	1003.0	0.9	219	6	77.677	-170.262	1007.0	-0.8
189	7	76.709	-170.952	1011.3	1.7	220	7	77.637	-169.859	1009.3	-1.4
190	8	76.690	-170.758	1018.7	0.7	221	8	77.644	-169.128	1002.5	-1.4
191	9	76.685	-170.660	1026.5	1.6*	222	9	77.596	-168.539	1000.1	-2.4
192	10	76.699	-170.629	1030.8	3.7*	223	10	77.580	-168.603	1005.8	-2.4
193	11	76.712	-170.682	1032.2	2.2	224	11	77.536	-168.913	1009.9	-2.0
194	12	76.703	-170.669	1032.3	2.9*	225	12	77.485	-168.754	1018.7	-1.5
195	13	76.725	-170.635	1032.1	2.0*	226	13	77.480	-168.700	1017.6	-2.1
196	14	76.773	-170.473	1024.3	0.7	227	14	77.438	-168.604	1014.2	-3.2
197	15	76.883	-170.030	1015.5	0.8	228	15	77.390	-168.382	998.9	-3.1*
198	16	76.919	-169.763	1007.3	1.3	229	16	77.463	-168.334	1023.1	-1.4
199	17	76.886	-169.526	1005.5	0.8	230	17	77.578	-168.633	1002.8	0.4
200	18	76.869	-169.340	1012.4	0.8	231	18	77.724	-169.293	1007.4	-1.4
201	19	76.870	-168.868	1013.8	1.0	232	19	77.747	-169.859	1013.6	-1.6
202	20	76.876	-168.641	1013.4	1.0	233	20	77.704	-170.011	1015.4	-3.5
203	21	76.927	-168.499	1006.1	0.8	234	21	77.678	-169.761	1014.8	-1.7
204	22	77.032	-168.458	993.5	0.6	235	22	77.621	-169.625	1016.6	-1.8
205	23	77.154	-168.362	988.9	0.5	236	23	77.568	-169.330	1016.8	-0.8*
206	24	77.288	-168.168	994.4	0.9	237	24	77.566	-169.200	1021.7	-1.1*
207	25	77.402	-168.245	1001.6	1.2	238	25	77.519	-168.807	1020.2	-0.9
208	26	77.455	-168.436	1009.9	0.8	239	26	77.486	-168.759	1023.5	-1.3
209	27	77.420	-168.909	1014.4	0.3*	240	27	77.477	-168.870	1027.4	-2.8
210	28	77.435	-168.899	1021.4	2.6*	241	28	77.485	-168.963	1025.7	-3.1*
211	29	77.468	-169.194	1025.1	1.1	242	29	77.614	-169.188	1021.1	-2.4
212	30	77.526	-169.623	1026.3	2.5	243	30	77.747	-169.154	1017.2	-2.2
213	31	77.601	-169.939	1025.8	1.2	244	31	77.847	-168.927	1013.8	-2.3

# BUOY 5312

BUOY( 5312) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5312) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	77.907	-168.602	1006.9	-0.1	275	1	78.795	-161.816	1012.5	-12.9
246	2	77.956	-168.366	1004.9	-0.5*	276	2	78.967	-161.348	986.5	-6.0
247	3	77.988	-168.243	1005.5	0.4	277	3	78.906	-160.395	1003.1	-11.5
248	4	78.012	-168.090	1005.9	0.2	278	4	79.040	-159.830	994.3	-9.1
249	5	78.032	-167.970	1006.7	0.4	279	5	79.088	-159.700	992.9	-14.4
250	6	78.080	-167.977	1006.4	-0.1	280	6	79.034	-159.594	995.7	-15.3
251	7	78.185	-168.332	1006.0	-1.3	281	7	79.039	-159.002	990.5	-10.8
252	8	78.303	-168.533	1005.2	-2.3	282	8	79.152	-158.363	985.4	-8.5
253	9	78.361	-168.612	1008.1	-2.0	283	9	79.233	-157.785	991.1	-11.6
254	10	78.395	-168.701	1007.6	-3.5	284	10	79.225	-157.704	996.4	-17.3
255	11	78.425	-168.723	1007.0	-4.3	285	11	79.209	-157.593	1005.0	-20.8
256	12	78.441	-168.625	1008.1	-4.9	286	12	79.252	-157.699	1006.8	-12.9
257	13	78.497	-168.636	1007.9	-5.1	287	13	79.365	-157.532	1007.8	-7.4*
258	14	78.521	-168.798	1006.2	-10.0	288	14	79.512	-157.781	1004.9	-9.7
259	15	78.498	-168.831	1010.7	-11.5	289	15	79.637	-158.274	1000.5	-7.8
260	16	78.493	-168.702	1013.1	-8.0	290	16	79.693	-158.533	1006.8	-7.6
261	17	78.540	-168.311	1007.3	-4.2	291	17	79.682	-158.692	1011.2	-11.3
262	18	78.678	-167.443	992.4	-3.1	292	18	79.644	-158.724	1011.8	-10.8
263	19	78.736	-166.574	990.1	-6.1	293	19	79.608	-158.759	1012.7	-7.4
264	20	78.640	-165.330	997.2	-8.1	294	20	79.583	-158.843	1016.7	-7.5
265	21	78.576	-164.767	1008.8	-7.8	295	21	79.553	-158.701	1018.5	-9.2
266	22	78.517	-164.630	1011.4	-11.4	296	22	79.476	-158.703	1020.7	-14.8
267	23	78.458	-164.463	1020.2	-10.8	297	23	79.424	-158.749	1022.1	-17.4
268	24	78.436	-163.987	1023.1	-9.3	298	24	79.376	-158.577	1017.3	-16.5
269	25	78.604	-163.241	1012.1	-5.5	299	25	79.329	-158.437	1017.4	-12.6
270	26	78.785	-162.803	1011.3	-5.3	300	26	79.260	-158.337	1017.2	-11.6*
271	27	78.813	-162.548	1012.5	-5.3	301	27	79.166	-158.225	1019.9	-9.6
272	28	78.825	-162.014	1008.2	-3.7	302	28	79.073	-158.186		-9.1
273	29	78.830	-161.772	1005.6	-6.3	303	29	78.984	-158.094	1020.0	-9.6
274	30	78.804	-161.825	1009.1	-11.4	304	30	78.921	-157.850	1012.0	-10.4
						305	31	78.937	-157.597	1007.9	-11.3

BUOY( 5312) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5312) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	78.993	-157.330	1007.1	-15.4	336	1	78.125	-154.140	1026.0	-25.4
307	2	79.027	-157.603	1012.1	-14.5	337	2	78.059	-154.033	1027.3	-25.5
308	3	79.053	-157.724	1011.9	-14.0	338	3	77.993	-153.882	1030.6	-26.5
309	4	79.073	-157.868	999.0	-16.4	339	4	77.949	-153.716	1039.9	-26.3
310	5	79.022	-157.343	1022.5	-17.0	340	5	77.934	-153.592	1040.3	-27.2
311	6	79.017	-156.892	1026.9	-19.0	341	6	77.938	-153.700	1039.6	-26.7
312	7	78.992	-156.209	1023.4	-21.4	342	7	77.977	-153.755	1041.4	-24.5
313	8	78.901	-155.991	1031.5	-20.3	343	8	78.110	-153.988	1033.4	-21.6
314	9	78.867	-155.978	1043.0	-18.7	344	9	78.184	-154.070	1042.9	-21.2
315	10	78.856	-156.074	1041.7	-21.6	345	10	78.187	-154.092	1054.5	-26.2
316	11	78.838	-156.435	1029.2	-22.1	346	11	78.178	-154.166	1053.3	-25.5
317	12	78.768	-156.755	1019.7	-22.9	347	12	78.168	-154.263	1051.2	-24.6
318	13	78.718	-156.871	1020.6	-22.5	348	13	78.200	-154.437	1040.0	-21.5
319	14	78.679	-156.872	1020.1	-21.2	349	14	78.279	-154.403	1029.1	-16.3
320	15	78.626	-156.618	1015.0	-17.2	350	15	78.294	-154.483	1033.4	-17.6
321	16	78.610	-156.204	1016.8	-13.0	351	16	78.292	-154.451	1031.6	-18.9
322	17	78.608	-156.229	1020.7	-16.1	352	17	78.237	-154.197	1018.8	-17.2
323	18	78.581	-156.307	1025.5	-21.4	353	18	78.131	-154.343	1024.6	-20.6
324	19	78.522	-156.034	1021.5	-20.8	354	19	78.037	-154.404	1024.4	-24.0
325	20	78.450	-155.209	1011.9	-17.3	355	20	78.035	-154.254	1029.7	-27.6*
326	21	78.451	-154.800	1015.5	-13.7	356	21	78.074	-153.794	1022.4	-22.3
327	22	78.443	-154.717	1022.1	-19.9	357	22	78.064	-153.625	1022.7	-19.9
328	23	78.438	-154.747	1023.9	-22.8	358	23	78.049	-153.546	1028.5	-23.5
329	24	78.419	-154.763	1021.8	-22.1	359	24	77.999	-152.983	1030.7	-19.0
330	25	78.386	-154.814	1018.9	-25.1	360	25	77.968	-152.773	1034.1	-20.0*
331	26	78.346	-154.810	1017.3	-27.7	366	31	77.661	-152.562	1037.5	-23.7
332	27	78.306	-154.724	1014.7	-23.7						
333	28	78.273	-154.643	1018.0	-25.5						
334	29	78.236	-154.547	1023.8	-25.8*						
335	30	78.186	-154.379	1025.6	-28.0						

# BUOY 5317

BUOY( 5317) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5317) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
87	27	85.038	-118.972			92	1	85.003	-119.035		
88	28	85.035	-118.961			93	2	84.980	-119.102		
89	29	85.037	-118.915			94	3	84.946	-119.186		
90	30	85.032	-118.929			95	4	84.917	-119.030		
91	31	85.028	-118.874			96	5	84.925	-118.725		
						97	6	84.932	-118.658		
						98	7	84.936	-118.608		
						99	8	84.912	-118.541		
						100	9	84.897	-118.575		
						101	10	84.895	-118.390		
						102	11	84.938	-117.616		
						103	12	84.945	-117.253		
						104	13	84.953	-117.179		
						105	14	84.954	-117.135		
						106	15	84.963	-117.082		
						107	16	84.986	-116.865		
						108	17	85.017	-116.566		
						109	18	85.031	-116.630		
						110	19	85.009	-116.571		
						111	20	85.000	-116.619		
						112	21	85.001	-116.526		
						113	22	85.005	-116.454		
						114	23	85.002	-116.478		
						115	24	85.000	-116.480		
						116	25	84.975	-116.564		
						117	26	84.941	-116.599		
						118	27	84.896	-116.776		
						119	28	84.862	-116.904		
						120	29	84.836	-117.128		
						121	30	84.806	-117.029		

BUOY( 5317) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5317) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	84.805	-116.690			153	1	85.003	-113.719		
123	2	84.819	-116.578			154	2	85.008	-113.493		
124	3	84.827	-116.469			155	3	85.021	-113.140		
125	4	84.837	-116.395			156	4	85.132	-112.105		
126	5	84.841	-116.377			157	5	85.180	-111.551		
127	6	84.881	-116.376			158	6	85.209	-110.921		
128	7	84.931	-116.487			159	7	85.272	-110.771		
129	8	84.938	-116.508			160	8	85.282	-110.163		
130	9	84.916	-116.389			161	9	85.318	-109.980		
131	10	84.935	-116.110			162	10	85.332	-109.893		
132	11	84.936	-115.922			163	11	85.311	-108.961		
133	12	84.874	-115.936			164	12	85.287	-108.542		
134	13	84.847	-115.288			165	13	85.293	-107.941		
135	14	84.926	-114.608			166	14	85.310	-107.207		
136	15	84.965	-114.384			167	15	85.346	-106.113		
137	16	84.999	-114.592			168	16	85.344	-106.068		
138	17	85.040	-115.183			169	17	85.350	-106.011		
139	18	85.069	-115.624			170	18	85.399	-105.673		
140	19	85.072	-116.233			171	19	85.435	-105.157		
141	20	85.038	-116.614			172	20	85.463	-104.776		
142	21	84.985	-116.894			173	21	85.531	-103.940		
143	22	84.953	-116.664			174	22	85.581	-103.024		
144	23	84.941	-116.276			175	23	85.583	-102.445		
145	24	84.930	-116.002			176	24	85.599	-101.980		
146	25	84.940	-115.838			177	25	85.623	-101.337		
147	26	84.935	-115.723			178	26	85.648	-100.794		
148	27	84.907	-115.792			179	27	85.676	-100.363		
149	28	84.906	-115.446			180	28	85.684	-100.233		
150	29	84.919	-114.974			181	29	85.696	-100.233		
151	30	84.939	-114.348			182	30	85.728	-100.191		
152	31	84.970	-113.925								

# BUOY 5317

BUOY( 5317) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5317) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	85.812	-99.765			214	1	85.942	-86.811		
184	2	85.895	-99.137			215	2	85.886	-86.962		
185	3	85.991	-99.215			216	3	85.823	-85.440		
186	4	86.079	-99.172			217	4	85.790	-84.290		
187	5	86.165	-98.271			218	5	85.807	-82.336		
188	6	86.240	-97.595			219	6	85.854	-80.807		
189	7	86.280	-96.847			220	7	85.897	-80.413		
190	8	86.301	-95.914			221	8	85.846	-79.211		
191	9	86.317	-95.369			222	9	85.852	-79.220		
192	10	86.324	-95.353			223	10	85.873	-79.852		
193	11	86.308	-95.927			224	11	85.874	-79.270		
194	12	86.262	-96.569			225	12	85.842	-79.669		
195	13	86.171	-96.860			226	13	85.829	-80.028		
196	14	86.159	-97.080			227	14	85.827	-81.024		
197	15	86.162	-96.659			228	15	85.878	-82.436		
198	16	86.160	-95.608			229	16	85.906	-82.805		
199	17	86.172	-94.746			230	17	85.908	-83.318		
200	18	86.190	-94.089			231	18	85.909	-84.011		
201	19	86.205	-93.541			232	19	85.905	-84.049		
202	20	86.230	-92.907			233	20	85.893	-84.366		
203	21	86.200	-92.474			234	21	85.899	-84.306		
204	22	86.150	-91.850			235	22	85.842	-83.870		
205	23	86.161	-90.627			236	23	85.786	-83.613		
206	24	86.194	-88.324			237	24	85.699	-82.610		
207	25	86.212	-86.612			238	25	85.633	-83.061		
208	26	86.228	-86.089			239	26	85.557	-83.091		
209	27	86.229	-85.947			240	27	85.547	-83.128		
210	28	86.209	-85.884			241	28	85.540	-82.310		
211	29	86.162	-85.985			242	29	85.473	-81.827		
212	30	86.101	-86.467			243	30	85.417	-81.345		
213	31	86.029	-86.675			244	31	85.412	-80.840		

BUOY( 5317) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5317) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	85.438	-80.426			275	1	85.271	-69.911		
246	2	85.466	-79.550			276	2	85.270	-69.551		
247	3	85.455	-78.681			277	3	85.283	-68.775		
248	4	85.450	-77.769			278	4	85.281	-68.059		
249	5	85.459	-77.069			279	5	85.279	-67.756		
250	6	85.440	-77.132			280	6	85.287	-67.331		
251	7	85.406	-77.350			281	7	85.301	-67.044		
252	8	85.362	-77.551			282	8	85.300	-66.972		
253	9	85.343	-77.402			283	9	85.326	-66.460		
254	10	85.350	-76.966			284	10	85.362	-64.931		
255	11	85.346	-76.348			285	11	85.400	-63.947		
256	12	85.330	-75.813			286	12	85.427	-63.444		
257	13	85.290	-75.403			287	13	85.408	-63.461		
258	14	85.238	-74.968			288	14	85.345	-64.162		
259	15	85.191	-75.039			289	15	85.324	-64.532		
260	16	85.178	-74.892			290	16	85.291	-64.859		
261	17	85.175	-74.624			291	17	85.288	-64.847		
262	18	85.186	-74.286			292	18	85.281	-64.814		
263	19	85.192	-74.087			293	19	85.275	-64.826		
264	20	85.206	-73.420			294	20	85.267	-64.331		
265	21	85.235	-73.187			295	21	85.258	-63.331		
266	22	85.263	-73.147			296	22	85.281	-62.409		
267	23	85.294	-73.177			297	23	85.298	-61.825		
268	24	85.307	-72.967			298	24	85.299	-61.859		
269	25	85.313	-71.960			299	25	85.297	-61.658		
270	26	85.282	-71.511			300	26	85.318	-61.269		
271	27	85.260	-71.216			301	27	85.324	-61.146		
272	28	85.262	-70.868			302	28	85.336	-60.866		
273	29	85.266	-70.366			303	29	85.336	-60.824		
274	30	85.272	-70.094			304	30	85.316	-60.502		
						305	31	85.327	-60.261		

# BUOY 5317

BUOY( 5317) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 5317) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	85.345	-59.943			336	1	85.442	-58.090		
307	2	85.359	-59.646			337	2	85.438	-58.101		
308	3	85.364	-59.490			338	3	85.431	-58.387		
309	4	85.372	-59.401			339	4	85.408	-58.457		
310	5	85.396	-59.164			340	5	85.392	-58.399		
311	6	85.406	-58.953			341	6	85.363	-58.530		
312	7	85.388	-59.135			342	7	85.332	-58.323		
313	8	85.390	-58.980			343	8	85.298	-57.755		
314	9	85.377	-59.117			344	9	85.196	-56.769		
315	10	85.357	-59.421			345	10	85.179	-56.635		
316	11	85.352	-59.690			346	11	85.150	-56.497		
317	12	85.362	-60.971			347	12	85.127	-56.683		
318	13	85.353	-61.390			348	13	85.080	-56.948		
319	14	85.336	-60.610			349	14	85.056	-56.881		
320	15	85.352	-60.324			350	15	85.043	-56.917		
321	16	85.353	-60.409			351	16	85.025	-56.894		
322	17	85.360	-60.359			352	17	85.022	-56.890		
323	18	85.335	-60.468			353	18	85.029	-56.914		
324	19	85.362	-58.522			354	19	85.023	-56.861		
325	20	85.383	-58.274			355	20	85.024	-56.825		
326	21	85.413	-57.184			356	21	85.025	-56.701		
327	22	85.419	-56.523			357	22	85.017	-56.518		
328	23	85.417	-56.608			358	23	84.962	-54.958		
329	24	85.409	-56.983			359	24	84.970	-54.170		
330	25	85.420	-57.546			360	25	84.976	-54.134		
331	26	85.449	-58.034			361	26	84.989	-54.656		
332	27	85.464	-57.631			362	27	84.955	-53.796		
333	28	85.460	-57.917			363	28	84.949	-52.849		
334	29	85.452	-58.295			364	29	84.954	-52.932		
335	30	85.441	-58.094			365	30	84.944	-53.312		
						366	31	84.942	-54.260		



# BUOY 7091

BUOY( 7091) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 7091) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
123	2	89.317	-13.534	1015.3	-13.9	153	1	88.435	-4.632	1010.6	-6.6
124	3	89.279	-13.447	1014.8	-14.0*	154	2	88.306	-5.318	1010.7	-6.6
125	4	89.243	-13.041	1013.9	-14.1	155	3	88.181	-3.534	1000.5	-6.8
130	9	89.170	-8.514	1001.9	-14.0	156	4	88.093	-0.570	1007.0	-7.0
131	10	89.071	-10.953	997.7	-14.2	157	5	88.043	2.406	1008.7	-6.9
132	11	88.965	-12.738	1001.3	-13.5	158	6	88.015	3.041	1006.7	-6.6*
144	23	88.700	-9.006	1011.4	-10.3	159	7	87.971	2.843	1004.3	-6.3*
145	24	88.674	-9.083	1020.5	-9.6	160	8	87.909	2.193	1003.8	-6.0
148	27	88.596	-8.145	1016.4	-8.0	161	9	87.849	1.915	1008.8	-5.7
149	28	88.562	-7.495	1012.0	-7.6	162	10	87.781	2.044	1004.5	-5.3
152	31	88.474	-4.294	1017.3	-6.9	166	14	87.413	2.370	998.9	-4.7
						167	15	87.294	1.746	995.4	-4.1
						170	18	87.003	1.022	1004.9	-3.5
						171	19	86.937	1.356	990.3	-2.9
						178	26	86.279	4.443	1021.8	-0.8
						179	27	86.241	4.628	1024.0	-0.7
						180	28	86.213	4.810	1023.3	-0.7
						181	29	86.184	4.701	1021.0	-0.7

BUOY( 7091) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 7091) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
189	7	85.950	8.401	1003.2	-0.6	215	2	85.116	5.867	997.6	-1.1
190	8	85.923	8.800	1004.1	-0.6	216	3	85.031	6.606	997.6	-1.1
191	9	85.905	8.788	1009.3	-0.6	217	4	85.005	7.835	1001.6	-1.2
192	10	85.889	8.699	1014.9	-0.6	220	7	85.006	10.617	1009.3	-1.2
194	12	85.843	8.664	1000.7	-0.8	229	16	85.320	13.032	1023.1	-1.1*
195	13	85.818	8.958	1009.4	-0.8	230	17	85.365	13.578	1021.0	-1.1
204	22	85.948	12.775	1000.8	-0.8	231	18	85.412	14.096	1017.4	-0.9
205	23	85.976	13.429	998.0	-0.8	232	19	85.458	14.815	1015.7	-1.0
206	24	85.877	14.238	992.3	-0.9	233	20	85.509	15.752	1007.1	-1.0
207	25	85.750	14.354	1004.4	-1.0	234	21	85.539	16.438	1004.1	-1.0
208	26	85.625	13.795	1011.6	-1.0	235	22	85.527	16.643	1002.8	-1.2
209	27	85.526	12.793	1012.6	-1.0	236	23	85.518	16.780	998.3	-1.6
						237	24	85.527	16.909	1001.1	-3.2

## BUOY 7091

BUOY( 7091) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
247	3	85.179	17.304	1003.8	-4.3
248	4	85.122	17.701	1005.2	-4.3
257	13	85.342	18.474	1001.9	-4.2*
258	14	85.360	19.532	1005.8	-5.9

## BUOY 7092

BUOY( 7092) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 7092) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
226	13	88.803	32.803	1019.5	-1.5	248	4	89.238	8.444	999.8	-4.1*
232	19	89.086	50.358	1014.9	-5.2	249	5	89.222	4.605	1000.9	-7.8
233	20	89.117	54.336	1007.8	-4.3	252	8	89.196	-16.997	1013.1	-8.9
234	21	89.151	57.893	1002.8	-3.1						

# BUOY 8059

BUOY( 8059) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8059) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
118	27	88.861	-89.882	1031.2	-14.5	122	1	88.805	-91.427	1016.6	-13.9
119	28	88.839	-90.041	1032.2	-16.6	123	2	88.801	-89.656	1017.6	-17.7
120	29	88.832	-91.151	1028.0	-14.4	124	3	88.795	-88.434	1016.4	-14.9
121	30	88.808	-92.903	1013.0	-10.6	125	4	88.801	-86.972	1015.3	-18.5*
						126	5	88.797	-85.451	1017.7	-17.4*
						127	6	88.816	-84.039	1014.3	-18.1
						128	7	88.868	-83.413	1006.4	-18.7
						129	8	88.893	-84.474	1004.2	-15.7
						130	9	88.866	-84.830	1005.9	-17.5
						131	10	88.809	-80.051	1003.0	-15.0
						132	11	88.767	-74.877	1005.2	-12.7
						133	12	88.711	-74.694	1012.9	-11.7
						134	13	88.673	-72.793	1013.2	-17.0
						135	14	88.712	-68.980	1009.4	-12.7
						136	15	88.766	-68.601	1016.3	-11.0
						137	16	88.803	-69.040	1019.6	-12.5
						138	17	88.804	-69.266	1021.3	-11.4
						139	18	88.783	-67.677	1022.6	-14.6
						140	19	88.775	-67.301	1018.5	-13.4*
						141	20	88.774	-67.528	1011.9	-12.3
						142	21	88.771	-67.894	1008.7	-12.1
						143	22	88.762	-66.622		-8.0*
						144	23	88.741	-65.606	1012.4	-4.9
						145	24	88.726	-65.741	1021.4	-4.4
						146	25	88.713	-64.713	1025.1	-6.2
						147	26	88.704	-63.363	1026.1	-4.5*
						148	27	88.691	-62.687	1018.3	-5.3
						149	28	88.673	-61.012	1014.8	-4.0
						150	29	88.654	-58.689	1014.5	-5.7
						151	30	88.650	-56.503	1015.6	-4.5
						152	31	88.664	-54.595	1017.9	-6.5

BUOY( 8059) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8059) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
153	1	88.644	-53.869	1014.3	-4.7	183	1	86.847	-9.738	1020.4	1.3
154	2	88.566	-51.018	1005.8	-7.3	184	2	86.796	-9.317	1020.6	1.8
155	3	88.498	-46.442	1001.7	-8.7	185	3	86.768	-8.977	1016.2	0.9
156	4	88.500	-40.750	1005.1	-5.9	186	4	86.774	-7.792	1007.6	1.5*
157	5	88.540	-35.967	1008.2	-7.4	187	5	86.750	-6.858	1006.0	0.4
158	6	88.543	-33.993	1007.4	-4.8	188	6	86.679	-6.334	1006.2	-0.2
159	7	88.513	-33.203	1006.6	-2.5*	189	7	86.637	-5.528		1.3*
160	8	88.462	-32.575	1006.9	-3.6	190	8	86.582	-4.950		0.7*
161	9	88.425	-31.957	1010.4	-3.2	191	9	86.523	-4.614	1011.0	1.4
162	10	88.391	-30.245	1005.7	-3.6	197	15	86.401	-3.913	1009.5	0.0
163	11	88.296	-28.170	997.9	-2.4	198	16	86.392	-3.261		-1.8*
164	12	88.192	-26.070	997.1	-2.5	199	17	86.366	-2.615	998.2	0.4*
165	13	88.129	-26.313	1007.8	-3.4	203	21	86.367	-1.819	995.7	0.9*
166	14	88.041	-23.723	1000.9	-1.0	204	22	86.414	-1.000	1001.1	-0.3*
167	15	87.942	-22.630	996.4	0.7	205	23	86.390	-1.317	1000.1	0.1
168	16	87.780	-22.359	1012.5	-2.7	213	31	85.457	-4.322	1012.0	-0.8
169	17	87.697	-21.281	1009.7	-1.0						
172	20	87.517	-18.354	1008.4	-1.0						
173	21	87.423	-16.989	1011.2	-0.2						
174	22	87.350	-15.364	1009.1	0.6						
175	23	87.245	-14.101	1017.2	-0.8						
176	24	87.146	-13.081	1022.0	-0.3						
177	25	87.046	-11.771	1021.1	0.4						
181	29	86.911	-10.453	1022.1	-0.1						
182	30	86.878	-10.291	1021.1	0.6						

# BUOY 8059

BUOY( 8059) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8059) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
221	8	85.112	1.178	1007.6	-1.2	245	1	85.254	6.100	1010.1	-7.6*
223	10	85.070	1.306	1008.3	-2.0*	247	3	85.139	7.235	1006.1	-3.4
231	18	85.514	3.671	1017.8	-1.5	248	4	85.074	7.425	1007.3	-1.8
232	19	85.573	4.511	1015.2	-0.6	253	9	85.021	7.660	1007.6	-0.1
239	26	85.663	7.082	1009.0	-3.5	254	10	85.074	7.488		1.3*
						255	11	84.999	7.458	1010.3	-1.9
						262	18	84.528	7.468	1018.5	-6.2
						263	19	84.541	8.129	1011.4	-5.5*
						264	20	84.599	7.959	1001.2	-3.5*
						265	21	84.552	7.801	1006.1	-4.1
						267	23	84.517	8.065		-4.6*
						270	26	84.328	8.998	1018.5	-8.6
						271	27	84.299	8.642	1012.4	-6.8
						272	28	84.277	8.344	1013.7	-3.9
						274	30	84.268	8.168	1004.3	-4.1

BUOY( 8059) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8059) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
277	3	84.112	6.653	1021.7	-8.7	312	7	82.486	0.582	1007.1	-5.7
278	4	84.118	6.210	1011.5	-8.8*	313	8	82.420	0.240	1013.3	-6.0
279	5	84.129	5.662		-2.9*	317	12	82.119	-1.171		-6.6*
285	11	83.710	5.918	1033.4	-7.4	318	13	82.076	-1.458	1008.9	-5.7*
286	12	83.709	5.644	1028.6	-8.6*	319	14	81.994	-1.530	1009.9	-6.0
287	13	83.694	5.145	1019.0	-4.8	322	17	81.833	-1.490		-7.0*
290	16	83.720	3.157	1001.6	-2.2	330	25	81.729	-1.773		-7.2*
296	22	83.602	3.787	1007.9	-6.2*						
300	26	83.387	3.785	1010.8	-4.4*						

## BUOY 8059

BUOY( 8059) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
338	3	81.068	-3.068	1009.0	-5.1*
339	4	80.991	-2.845	1005.3	-6.1*
348	13	79.041	-1.773	1016.3	-11.0
355	20	78.190	-2.278	1007.3	-7.9

# BUOY 8065

BUOY( 8065) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8065) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.628	167.490		-28.9	32	1	75.739	170.932	1001.2	-36.6
3	3	76.432	168.510	1017.1	-16.4	33	2	75.759	171.161	989.4	-33.1
4	4	76.290	168.572	1026.5	-15.4	36	5	75.833	171.952	1011.6	-28.5
6	6	76.111	168.693	1038.4	-28.2	37	6	75.835	172.330	1022.2	-26.2
8	8	75.935	169.206	1034.6	-26.7*	38	7	75.840	172.380	1032.4	-27.5
9	9	75.859	169.421	1036.0	-27.1	39	8	75.854	172.427	1034.5	-29.7
10	10	75.825	169.538	1035.8	-29.6*	40	9	75.881	172.307	1026.4	-28.3
11	11	75.817	169.495	1033.5	-33.3	41	10	75.918	172.072	1017.8	-22.9
12	12	75.825	169.429	1033.4	-31.5	42	11	75.919	171.931	1015.8	-24.4
13	13	75.879	169.083	999.6	-23.3	43	12	75.893	171.743	1023.3	-27.4
15	15	75.769	169.377	1007.3	-31.1	44	13	75.878	171.709	1027.0	-29.3
16	16	75.719	169.816	1016.0	-33.9	45	14	75.871	171.798	1021.5	-23.2
21	21	75.676	170.305	1029.7	-38.6	46	15	75.822	172.060	1016.8	-17.4
24	24	75.696	170.181	1014.0	-39.9	47	16	75.778	172.051	1025.9	-23.9
25	25	75.735	170.040	1002.9	-38.3	48	17	75.775	172.057	1025.8	-21.2
27	27	75.739	169.789		-39.1*	49	18	75.777	172.020	1032.9	-26.5
28	28	75.685	170.007	1008.7	-36.0	50	19	75.771	171.967	1035.6	-29.1
31	31	75.752	170.818	992.2	-32.2	52	21	75.769	171.981	1030.1	-32.1
						53	22	75.769	171.979	1037.1	-34.5
						54	23	75.766	171.978	1034.4	-32.7
						55	24	75.758	171.984	1034.8	-31.3
						56	25	75.755	171.988	1033.7	-30.7
						57	26	75.754	171.981	1029.0	-28.0

BUOY( 8065) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8065) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
62	2	75.753	171.881	1014.1	-29.2	94	3	76.373	167.441	1030.1	-23.5
63	3	75.759	171.825	1016.1	-25.7	95	4	76.456	167.159	1020.6	-20.4*
64	4	75.764	171.765	1021.6	-28.5	96	5	76.525	167.051	1019.3	-21.5
66	6	75.774	171.684	1028.0	-27.2	97	6	76.535	166.968	1020.4	-20.0
67	7	75.826	171.186	1021.2	-21.0	98	7	76.529	166.966		-19.6*
68	8	75.946	170.447	1025.9	-18.7	99	8	76.519	166.985	1033.6	-20.9*
69	9	76.067	169.875	1031.3	-22.8	100	9	76.557	166.785	1020.8	-17.0
71	11	76.228	168.740	1031.0	-22.0	101	10	76.632	166.704	1018.2	-13.4
72	12	76.243	168.579	1037.8	-19.4	103	12	76.689	166.498	1021.1	-16.7
73	13	76.249	168.493	1042.4	-24.3	104	13	76.732	166.344	1019.6	-17.4
74	14	76.249	168.475	1044.2	-24.7	105	14	76.743	166.407	1027.5	-14.9
76	16	76.215	168.372	1042.9	-26.9	106	15	76.779	166.609	1023.5	-13.0
79	19	76.114	168.694	1026.7	-22.3	107	16	76.745	166.727	1031.6	-18.6
80	20	76.099	168.785	1025.9	-25.3	108	17	76.781	166.920	1018.2	-15.4
81	21	76.088	168.859	1024.6	-23.8	109	18	76.704	166.945	1029.3	-20.8
82	22	76.088	168.839	1028.9	-24.5	110	19	76.703	166.813	1028.4	-16.2
83	23	76.089	168.842	1030.6	-24.2*	111	20	76.765	166.697	1024.8	-17.7
84	24	76.097	168.919	1027.2	-22.4	112	21	76.828	166.541	1027.3	-19.4
87	27	76.112	168.919	1023.4	-25.3	114	23	76.855	166.331	1031.2	-18.9
88	28	76.144	168.814	1019.7	-26.6	115	24	76.820	166.081	1030.7	-18.4
90	30	76.258	168.125	1016.2	-25.0	117	26	76.838	165.372	1024.9	-18.0
91	31	76.316	167.690	1016.7	-24.9*	118	27	76.878	164.860	1018.4	-17.8
						121	30	77.011	163.771	1015.0	-14.7

# BUOY 8065

BUOY( 8065) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8065) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	77.014	163.643	1013.0	-13.9	154	2	77.190	165.087	1022.4	-3.3
123	2	77.019	163.479	1007.7	-12.2*	156	4	77.305	166.129	1010.1	-1.8
124	3	77.021	163.473	1011.3	-15.9	157	5	77.303	166.284	1000.9	-0.3
126	5	77.011	163.134	996.6	-15.8	158	6	77.232	166.247	1004.7	-3.3
128	7	76.947	163.320	1004.1	-12.5	159	7	77.150	166.333	1009.8	-3.0
129	8	76.978	163.597	1004.5	-10.6	160	8	77.126	166.416	1014.2	-2.8
130	9	76.969	163.421	1011.5	-14.8*	161	9	77.229	166.655	1008.8	-3.8
131	10	76.930	163.422	1020.4	-15.7*	162	10	77.387	166.872	1007.6	-1.8
132	11	76.909	163.486	1029.2	-14.9	163	11	77.441	166.861	1009.6	-0.8
134	13	77.108	164.089	1013.4	-5.1	165	13	77.620	166.711	998.8	0.6
136	15	77.154	164.504	1013.3	-3.9	166	14	77.713	166.848	999.1	-0.9
137	16	77.103	164.395	1025.1	-7.9*	167	15	77.720	167.214	1009.6	-0.5
138	17	77.069	164.368	1025.2	-9.4*	168	16	77.827	166.974	1000.6	0.2
140	19	77.001	164.612	1018.5	-5.0	169	17	77.836	167.123	998.3	0.2
141	20	76.982	164.746	1014.7	-4.5	170	18	77.857	167.457	986.0	-0.6
142	21	76.958	164.986	1013.6	-4.5	171	19	77.795	167.055	987.1	0.0
144	23	76.995	165.147	1010.9	-6.2	172	20	77.729	166.866	992.1	-0.8
145	24	77.102	165.209	1017.1	-4.7	173	21	77.673	167.065	999.9	-0.1*
146	25	77.192	165.165	1023.9	-6.3	174	22	77.667	167.267	1005.5	0.0
147	26	77.253	165.013	1027.9	-6.1	175	23	77.750	167.012	991.0	0.2
151	30	77.226	164.903	1024.9	-4.9	177	25	77.816	167.519	996.7	-0.9
152	31	77.222	164.899	1023.9	-4.5	178	26	77.822	167.832	1007.1	0.4
						180	28	77.880	167.988	1011.9	1.0
						181	29	77.923	168.072	1009.8	0.6
						182	30	78.054	168.202	988.4	0.3

BUOY( 8065) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8065) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	78.031	168.396	995.5	0.2	214	1	77.540	169.480	1021.6	0.5
184	2	77.973	168.494	1001.5	0.1	215	2	77.539	169.257	1020.2	0.5
185	3	77.908	168.733	1005.0	0.5	216	3	77.509	169.162	1015.6	0.5*
186	4	77.860	168.899	1004.0	0.6	217	4	77.490	169.185	1013.3	1.0
187	5	77.807	169.191	1002.5	0.1	218	5	77.470	169.274	1009.8	-0.5
188	6	77.732	169.489	1004.1	0.4	219	6	77.412	169.203	1014.4	-0.4
189	7	77.666	169.699	1012.3	0.5	220	7	77.345	169.484	1008.5	-1.1
190	8	77.613	170.018	1018.7	0.2	222	9	77.184	169.931	1007.3	-2.7
191	9	77.599	170.178	1025.6	1.1	223	10	77.155	169.693	1015.1	-3.0*
192	10	77.629	170.176	1029.8	0.8	224	11	77.140	169.875	1018.4	-1.7
193	11	77.683	170.061	1032.3	0.9	225	12	77.178	170.115	1024.4	-2.1
195	13	77.887	169.921	1022.5	1.5	226	13	77.200	170.070	1031.0	-2.4
196	14	78.073	170.097	1009.0	1.0	228	15	77.255	169.953	1026.0	-2.8
197	15	78.125	170.476	1009.2	0.3	229	16	77.421	169.215	1006.7	0.2
198	16	78.086	170.759	1008.3	0.2	230	17	77.469	169.011	1003.4	0.2
199	17	78.053	170.987	1006.6	0.4	231	18	77.448	168.423	1006.0	-0.2
200	18	78.033	171.254	1007.0	0.4	232	19	77.443	167.844	1019.9	-1.6
201	19	77.997	171.669	1013.9	0.1*	233	20	77.396	167.919	1019.3	-0.4
202	20	77.996	171.793	1013.7	-0.8*	234	21	77.284	167.957	1023.2	-1.1
203	21	77.999	171.797	1008.8	0.0	235	22	77.178	168.162	1023.8	-2.1
205	23	77.842	171.311	996.2	0.0*	236	23	77.090	168.533	1021.5	-0.8
206	24	77.696	170.928	1000.3	-0.6	237	24	77.024	168.691	1024.3	-1.9
208	26	77.592	170.820	1016.9	0.1	238	25	76.963	168.887	1027.7	-0.5
209	27	77.526	170.573	1023.4	-1.3	239	26	76.911	168.914	1028.1	-1.2
210	28	77.470	170.270	1023.8	0.1	240	27	76.923	168.735	1024.3	-2.0
211	29	77.475	170.110	1026.8	0.8	241	28	77.003	168.577	1023.3	-3.5
212	30	77.485	169.920	1024.8	0.7	242	29	77.062	168.310	1011.8	-1.9
213	31	77.536	169.653	1024.4	0.4	243	30	77.124	168.275	1013.3	-0.3
						244	31	77.116	168.328	1011.6	-2.4



# BUOY 8065

BUOY( 8065) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8065) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	77.142	168.486	1004.1	-1.7	275	1	77.479	174.020	1000.1	-4.6
246	2	77.263	168.679	997.2	0.4	278	4	77.385	176.377	993.4	-12.6
247	3	77.411	169.049	997.6	0.1	281	7	77.166	177.763	982.9	-5.3
248	4	77.486	169.109	999.8	-1.1	285	11	77.210	178.430	992.6	-11.2
249	5	77.570	168.948	1002.6	-0.3	287	13	77.331	177.838	991.2	-3.1
250	6	77.618	168.746	1002.7	-0.8	288	14	77.419	177.763	997.0	-4.6*
251	7	77.665	168.417	997.6	-0.8	289	15	77.367	177.865	1006.5	-9.8*
252	8	77.731	168.113	1000.2	-4.2	290	16	77.246	178.233	1019.1	-17.5*
255	11	77.725	167.942	1009.0	-3.1	291	17	77.142	178.454	1026.2	-16.4*
256	12	77.668	167.901	1010.7	-3.7	292	18	77.055	178.695	1020.7	-15.7
257	13	77.631	167.963	1008.0	-8.5	293	19	76.950	178.841	1020.3	-10.0
259	15	77.626	167.983	1011.6	-8.0	294	20	76.817	178.904	1017.3	-9.1
260	16	77.633	168.346	1009.0	-4.1	295	21	76.763	178.713	1022.7	-11.6
261	17	77.709	168.953	989.9	-3.6	296	22	76.746	178.521	1025.4	-15.1
263	19	77.624	170.214	996.5	-8.3	297	23	76.721	178.539	1028.0	-17.8
264	20	77.511	170.801	1005.2	-8.8	299	25	76.625	178.552	1023.2	-13.8
265	21	77.413	171.098	1015.8	-7.6	300	26	76.600	178.416	1025.5	-12.2*
266	22	77.332	171.207	1019.0	-10.5	302	28	76.558	178.357	1030.3	-23.7
267	23	77.322	171.365	1021.5	-10.3						
268	24	77.414	171.746	1012.6	-8.3						
269	25	77.558	172.170	993.0	-4.7						
270	26	77.487	172.657	1013.2	-5.6						
271	27	77.491	173.190	1013.8	-2.4						
273	29	77.459	173.653	1010.1	-7.6						
274	30	77.433	173.763	1012.9	-8.3						

BUOY( 8065) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8065) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
307	2	76.191	178.142	1015.9	-20.3	336	1	75.618	176.989	1026.8	-27.6
310	5	76.028	178.536	1029.2	-19.4	337	2	75.609	177.003	1037.9	-29.9
311	6	76.018	178.644	1034.5	-22.8*	339	4	75.609	176.956	1042.8	-29.2
316	11	76.223	176.456	1026.8	-19.2	340	5	75.630	176.486	1038.1	-25.4
317	12	76.155	175.965	1026.7	-22.7*	343	8	75.682	175.398	1028.8	-26.3
318	13	76.089	175.774	1025.3	-21.9*	347	12	75.773	174.002	1026.6	-18.7
319	14	76.040	175.704	1023.5	-24.6	348	13	75.893	173.192	1016.0	-15.9
320	15	75.962	175.705	1022.2	-22.3	350	15	76.002	172.594	1021.2	-17.9
321	16	75.919	175.896	1020.9	-19.3	353	18	76.035	172.301	1035.8	-21.9
322	17	75.917	176.050	1023.3	-19.8	354	19	76.027	172.297	1031.2	-20.2
325	20	75.818	176.129	1021.2	-21.0	356	21	75.972	172.567	1028.5	-23.2
328	23	75.729	176.868	1024.9	-22.3	357	22	75.934	172.677	1030.2	-22.7
330	25	75.726	176.691	1025.2	-25.6						
331	26	75.709	176.678	1027.7	-27.2*						
332	27	75.683	176.791	1027.6	-25.3						
333	28	75.639	176.915		-24.6*						
334	29	75.624	176.958	1031.5	-24.6						
335	30	75.621	176.969	1033.8	-27.1						

# BUOY 8066

BUOY( 8066) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8066) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
119	28	87.391	-92.198	1030.3	-16.6*	124	3	87.345	-91.625	1016.7	-15.5
120	29	87.376	-93.058	1025.2	-12.3*	125	4	87.352	-91.233	1015.9	-17.3
121	30	87.355	-93.214	1015.1	-12.6	126	5	87.354	-91.008	1018.9	-17.1
						127	6	87.376	-90.536	1013.5	-16.4*
						128	7	87.423	-90.312	1004.7	-19.2
						129	8	87.448	-90.628	1002.3	-15.9
						132	11	87.424	-87.883	1007.8	-14.7*
						133	12	87.402	-87.505		-12.1*
						134	13	87.379	-86.774	1015.4	-12.9*
						135	14	87.431	-84.782	1008.7	-10.1
						136	15	87.491	-84.391	1014.2	-8.9
						138	17	87.529	-84.625	1021.5	-11.3
						139	18	87.525	-84.341	1020.6	-12.0
						140	19	87.525	-84.578	1016.3	-13.5*
						141	20	87.518	-85.442	1009.9	-13.2
						142	21	87.502	-86.352	1006.7	-9.9
						143	22	87.487	-86.737	1007.9	-9.5
						144	23	87.477	-86.264	1012.6	-4.5
						145	24	87.471	-86.201	1017.0	-3.3
						146	25	87.458	-85.679	1025.5	-7.7
						147	26	87.456	-85.495	1025.6	-6.6
						148	27	87.446	-85.672	1019.0	-4.7
						149	28	87.442	-84.885	1015.0	-4.7
						150	29	87.455	-83.520	1015.3	-4.6

BUOY( 8066) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8066) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
153	1	87.519	-80.686	1015.8	-6.8	183	1	86.978	-39.488	1020.5	2.6
154	2	87.513	-79.718		-9.2*	184	2	86.950	-38.436	1019.9	0.5
155	3	87.510	-77.839	1003.5	-8.1	185	3	86.939	-37.800	1014.4	1.5
156	4	87.580	-74.593	1004.3	-4.6	186	4	86.957	-36.750	1003.1	1.2
157	5	87.680	-72.179	1006.3	-5.4	187	5	86.924	-35.495	1006.1	1.2
158	6	87.727	-70.989	1007.0	-2.6	188	6	86.904	-34.182	1004.8	0.0
159	7	87.725	-70.482	1008.1	-1.9	189	7	86.883	-32.868	1003.1	0.3
160	8	87.722	-70.000	1009.2	-2.7	190	8	86.848	-31.697	1004.1	0.0
161	9	87.727	-69.898	1013.7	-3.0*	191	9	86.822	-30.822	1011.1	-0.6
162	10	87.737	-68.569	1006.0	-1.1	192	10	86.802	-30.304	1015.8	-0.5
163	11	87.672	-66.527	1001.2	-2.9	193	11	86.820	-30.846	1014.0	0.3
164	12	87.597	-64.150	999.5	-1.7	194	12	86.826	-31.018	1012.5	-2.2
165	13	87.543	-63.424	1009.2	-2.7	195	13	86.818	-31.615	1008.3	-0.3
166	14	87.513	-61.260	1004.3	1.8	196	14	86.778	-31.413	1011.8	-1.2*
167	15	87.458	-59.461	1004.9	-1.1	197	15	86.763	-31.143	1009.1	-1.8
168	16	87.403	-57.895	1009.4	-2.2	198	16	86.741	-30.466	1003.0	-1.1*
169	17	87.357	-56.496	1011.1	-2.1	199	17	86.730	-29.188	999.5	-0.2
170	18	87.359	-55.290	1004.5	2.0	200	18	86.721	-27.803	1003.4	1.1
171	19	87.348	-53.575	999.6	1.5	201	19	86.721	-26.966	1012.1	-0.2
172	20	87.296	-52.605	1009.7	-1.1	202	20	86.716	-26.655	1016.4	0.0
176	24	87.129	-44.993	1023.2	-0.2	203	21	86.718	-27.281	1003.7	0.2
177	25	87.078	-43.218	1022.8	1.5	204	22	86.761	-27.502	1000.0	-0.1
178	26	87.051	-42.160	1023.2	0.8	206	24	86.608	-25.226	996.6	0.3
179	27	87.034	-41.398	1023.3	2.0	207	25	86.508	-24.478	1009.6	1.7
180	28	87.020	-40.930	1023.1	1.9	208	26	86.386	-23.856	1014.1	3.7
181	29	87.004	-40.664	1022.4	1.0	209	27	86.266	-23.301	1018.5	2.6
182	30	86.992	-40.167	1021.7	2.1	211	29	86.043	-23.398	1021.0	0.8

# BUOY 8066

BUOY( 8066) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8066) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
218	5	85.501	-19.089	1009.1	-1.0	246	2	85.210	-10.762	1010.9	-4.8*
219	6	85.460	-17.998	1011.5	1.3	247	3	85.128	-10.109	1006.7	-3.4
220	7	85.486	-17.392	1005.6	-1.1	248	4	85.103	-9.977	1006.7	-2.6*
221	8	85.489	-16.890	1003.5	-0.9	249	5	84.986	-9.306	998.9	-0.4
222	9	85.446	-16.511	1004.2	-1.3	250	6	84.937	-9.452	1003.1	-6.6
225	12	85.473	-16.303	1012.9	0.2	254	10	84.779	-9.606	1007.9	-6.6
227	14	85.576	-16.369	1015.1	-0.6*	255	11	84.666	-9.250	1012.5	-9.4
228	15	85.630	-16.015	1019.2	-0.6	258	14	84.447	-7.069	1007.0	-5.8
229	16	85.650	-15.743	1021.0	-1.8	259	15	84.412	-7.728	995.4	-5.5*
230	17	85.658	-15.363	1020.4	-0.6	260	16	84.253	-8.064	1002.3	-12.5
231	18	85.703	-15.065	1014.2	-1.4*	261	17	84.115	-7.710	1018.0	-8.8
232	19	85.728	-14.437	1013.9	-2.2	262	18	84.056	-7.383	1018.5	-11.8
233	20	85.747	-14.090	1003.9	-2.0	265	21	84.021	-7.062	1005.7	-11.3
234	21	85.709	-13.510	1003.2	-3.0*	266	22	83.987	-6.689	1009.1	-13.6
236	23	85.714	-12.751	1000.9	-6.0	267	23	83.944	-6.641	1005.8	-12.6
239	26	85.781	-11.800	1001.0	-5.6	274	30	83.703	-6.216	1005.1	-10.3
240	27	85.758	-11.393	1010.1	-6.1*						

BUOY( 8066) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 8066) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
277	3	83.530	-6.864	1021.1	-18.3	310	5	81.083	-4.449	1018.3	-18.7*
280	6	83.274	-6.458	1004.9	-17.3	313	8	80.464	-4.562	1013.3	-13.9*
281	7	83.250	-6.319	996.9	-14.8	314	9	80.339	-4.754	1026.1	-21.3*
282	8	83.162	-6.176	998.0	-17.1	315	10	80.196	-4.879	1031.7	-19.5*
283	9	83.107	-6.167	1008.0	-21.6	318	13	79.748	-5.081	1009.6	-22.3
284	10	83.015	-6.071	1021.0	-25.6	319	14	79.635	-5.192	1005.9	-20.2*
285	11	82.988	-5.651	1032.1	-22.7*	323	18	79.358	-5.510	1017.2	-6.9
286	12	82.956	-5.600	1028.2	-16.7	324	19	79.302	-5.552	1021.4	-15.8*
287	13	82.939	-5.815	1017.1	-7.6	325	20	79.246	-5.026	1000.3	-8.9*
288	14	82.912	-5.813	1005.9	-5.4	333	28	78.374	-6.635	1020.9	-23.7
290	16	82.748	-5.759	1001.0	-1.8*						
291	17	82.703	-5.421	1004.3	-9.6						
296	22	82.383	-4.562	1007.6	-15.9*						
298	24	82.194	-4.398	1010.2	-18.9						
299	25	82.149	-4.239	1007.5	-15.9*						
303	29	81.937	-3.591	1016.5	-23.3						
304	30	81.917	-3.491	1019.2	-26.4						

# **BUOY 8066**

BUOY( 8066) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	78.160	-6.733	1014.2	-23.7
345	10	77.254	-7.130	1018.9	-25.3*
349	14	76.613	-7.590	1014.7	-28.6
354	19	75.963	-8.259		-23.5*
365	30	74.099	-10.277	1010.5	-13.3*
366	31	73.930	-10.563	1010.6	-10.6

# BUOY 9360

BUOY( 9360) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 9360) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
228	15	74.906	-159.943	1035.7	-2.6*	245	1	75.913	-162.724	1010.2	0.6
229	16	74.992	-159.800	1021.4	-0.4	246	2	75.978	-162.946	1004.4	0.5
230	17	75.111	-159.690	1004.2	0.9	247	3	76.009	-163.041	1005.6	0.6
231	18	75.203	-160.084	998.0	0.3	248	4	76.086	-163.053	1006.2	0.4
232	19	75.268	-160.710	1006.9	-0.6	249	5	76.167	-163.201	1005.7	0.3
233	20	75.283	-161.262	1013.7	-1.5	250	6	76.317	-163.466	1003.5	-0.3
234	21	75.283	-161.460	1016.2	-2.3	251	7	76.514	-164.078	1004.3	-0.8
235	22	75.278	-161.469	1017.7	-0.8	252	8	76.689	-164.314	1004.8	-1.4
236	23	75.211	-161.353	1017.8	-0.9	253	9	76.775	-164.293	1007.5	-1.2
237	24	75.201	-161.376	1020.3	-0.1	254	10	76.821	-164.312	1007.6	-2.4
238	25	75.189	-161.342	1022.4	-0.8	255	11	76.873	-164.294	1006.5	-2.4
239	26	75.186	-161.125	1022.3	0.0	256	12	76.957	-164.060	1007.9	-2.1
240	27	75.196	-161.351	1024.3	-0.1	257	13	77.050	-164.046	1007.4	-7.1
241	28	75.261	-161.843	1023.5	-1.0	258	14	77.072	-164.054	1005.6	-9.7
242	29	75.417	-162.364	1021.3	-1.1	259	15	77.053	-163.909	1010.6	-10.1
243	30	75.604	-162.802	1017.0	-0.6	260	16	77.035	-163.619	1015.1	-7.1
244	31	75.772	-162.883	1016.1	-0.2	261	17	77.088	-163.198	1009.8	-3.1
						262	18	77.239	-162.384	999.0	-2.1*
						263	19	77.324	-161.499	994.3	-3.5
						264	20	77.235	-160.454	1002.0	-6.0
						265	21	77.162	-159.659	1009.4	-6.5
						266	22	77.100	-159.435	1010.0	-9.4
						267	23	77.020	-159.316	1020.2	-9.9
						268	24	76.994	-158.998	1026.8	-8.5
						269	25	77.147	-158.543	1017.6	-6.6
						270	26	77.327	-158.356	1013.6	-6.5
						271	27	77.345	-158.051	1016.5	-4.9
						272	28	77.374	-157.481	1010.6	-3.4
						273	29	77.381	-157.249	1006.2	-7.3
						274	30	77.377	-157.122	1007.6	-11.5*

BUOY( 9360) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY( 9360) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	77.355	-157.085	1014.1	-14.4	306	1	77.883	-150.328	1010.0	-16.1
276	2	77.494	-156.492	994.0	-4.4	307	2	77.950	-150.469	1011.2	-15.1
277	3	77.432	-155.577	1008.4	-11.6	308	3	77.985	-150.507	1011.5	-16.2
278	4	77.557	-155.032	997.5	-8.3	309	4	78.116	-150.297	1006.7	-19.1
279	5	77.597	-154.517	994.0	-12.9	310	5	78.148	-149.710	1023.1	-25.3
280	6	77.572	-154.210	997.2	-15.5	311	6	78.128	-149.456	1028.8	-27.7
281	7	77.552	-153.603	997.6	-12.1	312	7	78.102	-148.986	1022.2	-28.9
282	8	77.656	-152.788	993.2	-5.7	313	8	78.025	-148.766	1028.3	-25.5
283	9	77.784	-152.134	993.1	-7.2	314	9	77.985	-148.726	1041.5	-21.4
284	10	77.831	-151.943	990.9	-10.3	315	10	77.961	-148.774	1038.8	-27.1
285	11	77.828	-151.568	1004.5	-13.9	316	11	77.933	-149.137	1025.0	-27.9
286	12	77.931	-151.498	1007.6	-6.0	317	12	77.884	-149.412	1015.7	-27.8
287	13	78.055	-151.147	1012.1	-6.5	318	13	77.846	-149.485	1018.9	-28.9
288	14	78.218	-151.510	1003.9	-9.1	319	14	77.828	-149.444	1019.3	-30.6
289	15	78.353	-151.944	1000.8	-6.9	320	15	77.816	-149.265	1014.9	-25.1
290	16	78.413	-152.194	1007.0	-8.3	321	16	77.814	-148.912	1018.0	-19.6
291	17	78.413	-152.281	1010.8	-11.5	322	17	77.815	-148.909	1019.0	-20.7
292	18	78.383	-152.271	1012.5	-16.5	323	18	77.786	-149.011	1023.3	-29.2
293	19	78.355	-152.016	1013.5	-14.8	324	19	77.738	-148.806	1021.6	-28.8
294	20	78.335	-151.781	1017.5	-21.7	325	20	77.694	-148.007	1013.6	-21.2
295	21	78.311	-151.594	1017.8	-12.5	326	21	77.705	-147.756	1016.3	-18.3
296	22	78.260	-151.587	1017.0	-13.9	327	22	77.704	-147.770	1021.1	-16.1
297	23	78.211	-151.709	1019.6	-25.4	328	23	77.689	-147.787	1022.1	-18.4
298	24	78.172	-151.566	1017.3	-24.8	329	24	77.657	-147.824	1020.0	-24.4
299	25	78.137	-151.376	1017.0	-20.0	330	25	77.628	-147.870	1016.4	-27.4
300	26	78.086	-151.265	1016.0	-16.8	331	26	77.594	-147.878	1015.2	-29.0
301	27	78.008	-151.134	1018.0	-19.2	332	27	77.563	-147.836	1014.8	-29.5
302	28	77.923	-151.088	1020.7	-17.6	333	28	77.539	-147.711	1016.5	-31.7
303	29	77.840	-150.958	1017.8	-18.7	334	29	77.512	-147.636	1021.2	-33.7
304	30	77.799	-150.793	1013.2	-15.8	335	30	77.455	-147.483	1024.1	-33.2
305	31	77.818	-150.598	1011.4	-16.1						

# BUOY 9360

BUOY( 9360) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	77.393	-147.274	1023.9	-30.4
337	2	77.328	-147.220	1024.1	-31.6
338	3	77.258	-147.078	1028.3	-33.7
339	4	77.212	-146.984	1038.2	-33.1
340	5	77.186	-146.898	1038.8	-33.7
341	6	77.173	-147.043	1038.4	-34.0
342	7	77.201	-147.135	1043.7	-33.4
343	8	77.302	-147.319	1038.4	-26.7
344	9	77.365	-147.422	1043.0	-26.8
345	10	77.356	-147.486	1052.3	-29.5
346	11	77.343	-147.570	1051.8	-30.2
347	12	77.316	-147.689	1050.0	-28.0
348	13	77.329	-147.848	1041.7	-20.4
349	14	77.404	-147.737	1029.6	-18.6
350	15	77.414	-147.726	1032.1	-17.1
351	16	77.367	-147.743	1031.0	-19.7
352	17	77.289	-147.494	1015.8	-18.2
353	18	77.179	-147.621	1020.2	-25.2
354	19	77.086	-147.595	1021.5	-29.8
355	20	77.070	-147.537	1031.6	-33.9
356	21	77.112	-147.260	1024.8	-30.0
357	22	77.115	-147.106	1022.7	-26.5
358	23	77.098	-147.043	1029.4	-25.2
359	24	77.064	-146.616	1029.7	-21.9
360	25	77.018	-146.448	1035.0	-23.9
361	26	77.019	-146.432	1029.2	-26.8
362	27	76.989	-146.429	1032.0	-30.9
363	28	76.923	-146.305	1036.2	-31.3
364	29	76.875	-146.185	1032.5	-32.2*
365	30	76.813	-146.239	1033.9	-31.0
366	31	76.745	-146.334	1034.7	-28.9

# BUOY 10667

BUOY(10667) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(10667) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	72.134	169.095			32	1	71.377	172.566		
2	2	72.143	169.159			33	2	71.389	172.582		
3	3	72.087	169.419			34	3	71.382	172.659		
4	4	71.895	169.911			35	4	71.381	172.654		
5	5	71.726	170.214			36	5	71.383	172.642		
6	6	71.652	170.319			37	6	71.384	172.654		
7	7	71.588	170.436			38	7	71.383	172.654		
8	8	71.512	170.595			39	8	71.389	172.553		
9	9	71.438	170.752			40	9	71.416	172.236		
10	10	71.411	170.777			41	10	71.437	172.108		
11	11	71.407	170.720			42	11	71.428	172.060		
12	12	71.407	170.711			43	12	71.393	172.009		
13	13	71.468	170.578			44	13	71.373	171.972		
14	14	71.441	171.384			45	14	71.371	171.981		
15	15	71.389	171.960			46	15	71.355	172.082		
16	16	71.382	172.124			47	16	71.348	172.094		
17	17	71.381	172.120			48	17	71.344	172.092		
18	18	71.381	172.124			49	18	71.346	172.068		
19	19	71.384	172.125			50	19	71.342	172.030		
20	20	71.384	172.135			51	20	71.342	172.031		
21	21	71.380	172.132			52	21	71.341	172.041		
22	22	71.381	172.133			53	22	71.342	172.033		
23	23	71.384	172.121			54	23	71.340	172.040		
24	24	71.382	172.132			55	24	71.343	172.030		
25	25	71.382	172.124			56	25	71.340	172.038		
26	26	71.386	172.082			57	26	71.341	172.036		
27	27	71.376	172.068			58	27	71.343	172.033		
28	28	71.352	172.083			59	28	71.340	172.043		
29	29	71.350	172.180			60	29	71.342	172.033		
30	30	71.361	172.351								
31	31	71.378	172.547								

BUOY(10667) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(10667) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	71.343	172.030			92	1	71.365	171.704		
62	2	71.341	172.033			93	2	71.365	171.720		
63	3	71.338	172.030			94	3	71.374	171.694		
64	4	71.346	172.042			95	4	71.431	171.496		
65	5	71.343	172.030			96	5	71.483	171.356		
66	6	71.346	172.003			97	6	71.485	171.346		
67	7	71.350	171.984			98	7	71.486	171.349		
68	8	71.358	171.973			99	8	71.478	171.356		
69	9	71.390	171.876			100	9	71.485	171.349		
70	10	71.416	171.774			101	10	71.514	171.352		
71	11	71.412	171.784			102	11	71.535	171.324		
72	12	71.413	171.775			103	12	71.526	171.310		
73	13	71.414	171.777			104	13	71.528	171.312		
74	14	71.413	171.776			105	14	71.527	171.344		
75	15	71.403	171.760			106	15	71.582	171.270		
76	16	71.390	171.704			107	16	71.576	171.203		
77	17	71.379	171.707			108	17	71.637	171.105		
78	18	71.365	171.717			109	18	71.589	171.081		
80	20	71.365	171.717			110	19	71.582	171.087		
81	21	71.366	171.731			111	20	71.634	170.931		
82	22	71.364	171.716			112	21	71.672	170.657		
83	23	71.364	171.712			113	22	71.650	170.613		
84	24	71.370	171.717			114	23	71.648	170.596		
85	25	71.364	171.714			115	24	71.642	170.604		
86	26	71.361	171.710			116	25	71.640	170.603		
87	27	71.369	171.727			117	26	71.644	170.609		
88	28	71.364	171.718			118	27	71.667	170.537		
89	29	71.365	171.719			119	28	71.673	170.533		
90	30	71.365	171.714			120	29	71.675	170.525		
91	31	71.366	171.718			121	30	71.672	170.528		

# BUOY 10667

BUOY(10667) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(10667) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	71.672	170.518			153	1	72.067	170.104		
123	2	71.672	170.525			154	2	72.053	170.134		
124	3	71.664	170.556			155	3	72.092	170.046		
125	4	71.664	170.523			156	4	72.189	169.932		
126	5	71.719	170.849			157	5	72.171	170.007		
127	6	71.676	171.393			158	6	72.112	170.017		
128	7	71.697	171.296			159	7	72.030	170.081		
129	8	71.710	171.314			160	8	72.029	170.096		
130	9	71.739	171.548			161	9	72.120	170.033		
131	10	71.683	171.663			162	10	72.289	169.887		
132	11	71.642	171.684			163	11	72.334	169.773		
133	12	71.699	171.572			164	12	72.398	169.608		
134	13	71.859	171.448			165	13	72.501	169.506		
135	14	72.007	171.325			166	14	72.447	169.648		
136	15	72.071	171.233			167	15	72.471	169.453		
137	16	72.076	171.156			168	16	72.516	169.356		
138	17	72.031	171.139			169	17	72.470	169.457		
139	18	71.950	170.989			170	18	72.453	169.789		
140	19	71.895	171.247			171	19	72.336	170.135		
141	20	71.869	171.306			172	20	72.269	170.249		
142	21	71.843	171.359			173	21	72.290	170.010		
143	22	71.830	171.428			174	22	72.321	169.911		
144	23	71.838	171.378			175	23	72.303	170.316		
145	24	71.954	171.223			176	24	72.278	170.366		
146	25	72.078	170.884			177	25	72.282	170.323		
147	26	72.154	170.492			178	26	72.259	170.494		
148	27	72.154	170.210			179	27	72.221	170.663		
149	28	72.125	170.131			180	28	72.320	170.612		
150	29	72.100	170.101			181	29	72.436	170.560		
151	30	72.084	170.076			182	30	72.552	170.736		
152	31	72.078	170.070								

BUOY(10667) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(10667) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	72.470	171.064			214	1	72.320	167.539		
184	2	72.394	171.179			215	2	72.273	167.156		
185	3	72.343	171.225			216	3	72.220	166.790		
186	4	72.326	171.175			217	4	72.124	166.524		
187	5	72.301	171.244			218	5	72.028	166.548		
188	6	72.291	171.085			219	6	72.008	166.768		
189	7	72.195	170.905			220	7	71.925	166.701		
190	8	72.166	170.911			221	8	71.921	166.686		
191	9	72.203	170.664			222	9	72.045	166.829		
192	10	72.330	170.247			223	10	71.970	166.515		
193	11	72.484	169.845			224	11	71.968	165.976		
194	12	72.657	169.420			225	12	71.972	165.716		
195	13	72.865	169.067			226	13	71.995	165.412		
196	14	73.088	169.042			227	14	72.105	164.527		
197	15	73.030	169.024			228	15	72.323	163.168		
198	16	72.962	168.851			229	16	72.293	163.076		
199	17	72.968	168.775			230	17	72.274	163.095		
200	18	72.960	168.802			231	18	72.264	163.256		
201	19	72.978	168.793			232	19	72.246	163.364		
202	20	73.071	168.594			233	20	72.236	163.287		
203	21	73.076	168.358			234	21	72.237	162.975		
204	22	72.950	167.934			235	22	72.266	162.603		
205	23	72.865	167.994			236	23	72.354	162.425		
206	24	72.722	168.170			237	24	72.381	162.347		
207	25	72.578	168.469			238	25	72.448	162.129		
208	26	72.410	168.790			239	26	72.566	161.855		
209	27	72.310	168.677			240	27	72.639	161.586		
210	28	72.289	168.500			241	28	72.759	161.206		
211	29	72.307	168.335			242	29	72.816	161.134		
212	30	72.290	168.079			243	30	72.811	161.264		
213	31	72.351	167.816			244	31	72.790	161.288		



# BUOY 10667

BUOY(10667) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(10667) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	72.812	161.297			275	1	72.642	164.863		
246	2	72.949	161.718			276	2	72.623	165.490		
247	3	72.906	161.780			277	3	72.567	165.981		
248	4	72.827	161.503			278	4	72.418	167.155		
249	5	72.768	161.648			279	5	72.172	167.919		
250	6	72.786	161.763			280	6	72.000	168.006		
251	7	72.826	161.899			281	7	71.947	168.448		
252	8	72.833	162.065			282	8	71.933	169.300		
253	9	72.827	162.072			283	9	71.905	169.474		
254	10	72.838	161.778			284	10	71.885	169.461		
255	11	72.844	161.573			285	11	72.018	169.933		
256	12	72.885	161.221			286	12	72.111	170.384		
257	13	72.882	160.840			287	13	71.961	170.485		
258	14	72.787	161.171			288	14	71.751	170.685		
259	15	72.805	161.229			289	15	71.611	170.711		
260	16	72.838	161.433			290	16	71.483	170.554		
261	17	72.866	161.597			291	17	71.393	170.173		
262	18	72.761	162.523			292	18	71.334	169.793		
263	19	72.597	163.426			293	19	71.256	169.637		
264	20	72.524	163.776			294	20	71.150	169.541		
265	21	72.501	163.808			295	21	71.034	169.297		
266	22	72.583	163.596			296	22	70.934	168.758		
267	23	72.724	163.202			297	23	70.905	168.252		
268	24	72.839	163.025			298	24	70.902	167.660		
269	25	72.892	163.390			299	25	70.925	167.060		
270	26	72.790	163.664			300	26	70.976	166.641		
271	27	72.840	163.433			301	27	71.179	165.782		
272	28	72.838	164.080			302	28	71.531	164.344		
273	29	72.676	164.156			303	29	71.789	162.995		
274	30	72.620	164.418			304	30	71.851	162.052		
						305	31	71.854	161.516		

BUOY(10667) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(10667) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	71.811	161.468			346	11	71.644	159.945		
307	2	71.736	161.526			347	12	71.643	159.942		
308	3	71.699	161.696			348	13	71.643	159.947		
309	4	71.641	162.045			349	14	71.643	159.947		
310	5	71.637	162.109			350	15	71.644	159.945		
311	6	71.630	161.940			351	16	71.643	159.945		
312	7	71.619	161.675			352	17	71.644	159.947		
313	8	71.647	161.419			362	27	72.078	168.542		
314	9	71.642	161.283			363	28	72.077	168.540		
315	10	71.641	161.215			364	29	72.085	168.655		
316	11	71.648	160.758								
317	12	71.645	159.984								
318	13	71.645	159.971								
319	14	71.644	159.971								
320	15	71.645	159.973								
321	16	71.645	159.972								
322	17	71.644	159.971								
323	18	71.644	159.970								
324	19	71.645	159.972								
325	20	71.645	159.973								
326	21	71.645	159.976								
327	22	71.644	159.975								
328	23	71.644	159.976								
329	24	71.645	159.973								
330	25	71.645	159.977								

# BUOY 15524

BUOY(15524) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(15524) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
229	16	75.776	-142.120	1023.7	-2.6	245	1	75.942	-141.144	1017.2	-3.2
230	17	75.739	-141.895	1013.3	-1.4	246	2	75.959	-141.065	1008.5	-3.6
231	18	75.892	-142.248	1009.0	-3.8	247	3	75.978	-140.990	1009.3	-2.1
232	19	75.965	-142.400	1011.4	-4.1	248	4	75.980	-140.830	1006.6	-0.4
233	20	75.952	-142.360	1015.0	-2.9	249	5	75.931	-140.730	1008.1	0.0*
234	21	75.954	-142.286	1016.5	-3.5	250	6	75.909	-140.700	1009.1	-0.2
235	22	75.940	-142.188	1016.9	-3.3	251	7	75.930	-140.791	1008.1	-1.8
236	23	75.931	-141.999	1018.5	-4.2	252	8	75.949	-140.964	1008.3	-3.3*
237	24	75.960	-141.907	1021.3	-2.6	253	9	75.994	-141.054	1011.0	-3.6*
238	25	75.962	-141.770	1021.8	-1.4	254	10	76.070	-141.095	1012.6	-5.4
239	26	75.906	-141.270	1018.1	-0.6	255	11	76.143	-141.185	1012.5	-8.6
242	29	75.835	-141.397	1030.8	-4.9	256	12	76.206	-141.497	1010.1	-7.6
243	30	75.862	-141.462	1028.3	-4.7	257	13	76.260	-141.861	1006.3	-5.8
244	31	75.891	-141.451	1027.6	-3.0	258	14	76.270	-141.985	1002.5	-5.4
						259	15	76.211	-141.751	1010.4	-8.0
						260	16	76.189	-141.574	1013.5	-9.0*
						261	17	76.138	-141.390		-9.6*
						262	18	76.164	-140.987	1014.4	-5.0
						263	19	76.287	-140.419	1001.0	-4.3
						264	20	76.277	-139.796	1006.4	-4.6
						265	21	76.203	-139.295	1009.6	-8.1
						266	22	76.152	-139.132	1006.5	-9.3
						267	23	76.075	-139.090	1012.9	-11.2
						268	24	75.979	-138.950	1026.9	-11.7
						269	25	75.979	-138.819	1030.5	-14.0
						270	26	76.064	-138.805	1018.3	-11.7
						271	27	76.185	-138.893	1015.2	-5.9
						272	28	76.174	-138.807	1016.2	-10.6
						273	29	76.206	-138.508	1010.1	-6.7
						274	30	76.227	-138.443	1010.8	-9.7

BUOY(15524) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(15524) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	76.246	-138.372	1014.6	-8.9	306	1	76.701	-134.130	1013.1	-17.7
276	2	76.274	-138.238	1013.9	-11.3	307	2	76.732	-134.120	1016.2	-16.4
277	3	76.357	-137.634	1009.8	-8.4	308	3	76.771	-134.090	1018.4	-19.3
278	4	76.344	-137.438	1009.6	-13.5	309	4	76.870	-133.964		-19.4*
279	5	76.403	-137.043	1002.6	-9.2	310	5	76.886	-133.767	1023.6	-24.9
280	6	76.469	-136.450	996.4	-13.0	311	6	76.850	-133.669	1028.5	-30.0
281	7	76.426	-135.879	1004.6	-14.4	312	7	76.839	-133.532	1022.8	-28.8
282	8	76.487	-135.339	1006.0	-10.4	313	8	76.793	-133.315	1023.6	-35.2
283	9	76.556	-135.079	1002.4	-13.0	314	9	76.734	-133.320	1039.6	-35.0
284	10	76.585	-134.935		-10.5*	315	10	76.711	-133.283	1033.6	-25.6
285	11	76.620	-134.840	1011.7	-10.5	316	11	76.678	-133.479	1019.7	-30.7
286	12	76.696	-134.750	1017.5	-11.2	317	12	76.608	-133.565	1010.5	-28.9
287	13	76.785	-134.423	1022.4	-13.9	318	13	76.577	-133.504	1015.4	-29.9
288	14	76.884	-134.641	1011.8	-11.2	319	14	76.564	-133.485	1016.8	-32.0
289	15	76.996	-134.888	1007.4	-15.0	320	15	76.553	-133.407	1014.6	-30.4
290	16	77.071	-135.045	1009.2	-13.3	321	16	76.530	-133.263	1020.6	-20.2
291	17	77.088	-135.120	1010.8	-9.5	323	18	76.537	-133.324		-23.5*
292	18	77.085	-135.127	1008.5	-12.6	324	19	76.509	-133.287		-30.1*
293	19	77.052	-134.958	1013.2	-13.6	325	20	76.468	-132.799	1016.9	-26.1
294	20	76.992	-134.738	1013.0	-12.2	326	21	76.481	-132.715	1015.7	-29.7
295	21	76.922	-134.624	1014.6	-9.7	327	22	76.455	-132.918	1017.5	-21.3
296	22	76.908	-134.606	1014.2	-12.2*	328	23	76.395	-133.179	1019.4	-23.9
297	23	76.917	-134.620	1015.4	-13.0	329	24	76.358	-133.210	1015.5	-26.9
298	24	76.901	-134.606	1017.9	-22.3	332	27	76.261	-133.217	1015.5	-30.6
299	25	76.885	-134.530		-22.6*	333	28	76.257	-133.147	1019.1	-32.3
300	26	76.862	-134.444	1014.0	-17.6	334	29	76.254	-133.050	1017.4	-32.0
301	27	76.825	-134.305	1010.8	-16.4	335	30	76.209	-132.945	1021.0	-34.6
302	28	76.752	-134.331	1015.3	-21.6						
303	29	76.683	-134.216	1013.1	-21.8						
304	30	76.673	-134.162	1014.4	-22.6						
305	31	76.684	-134.119	1015.2	-21.0						

# BUOY 15524

BUOY(15524) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	76.161	-132.796	1020.0	-33.9
337	2	76.110	-132.766	1018.8	-35.6
338	3	76.033	-132.723	1023.7	-34.9
339	4	75.982	-132.676	1031.7	-34.6
340	5	75.935	-132.640	1035.0	-34.4
341	6	75.884	-132.724	1034.5	-36.7
342	7	75.834	-132.864	1044.0	-36.7
343	8	75.811	-132.899	1044.3	-35.5
344	9	75.821	-133.001	1043.0	-30.7
347	12	75.763	-133.339	1042.5	-26.8
349	14	75.666	-133.439	1030.8	-16.1
350	15	75.636	-133.407	1029.1	-20.2
351	16	75.533	-133.445	1023.0	-20.6
352	17	75.426	-133.475	1011.0	-17.4
353	18	75.358	-133.559	1012.5	-21.3
354	19	75.296	-133.518	1016.1	-30.0
355	20	75.262	-133.480	1030.6	-34.5
356	21	75.257	-133.447	1030.1	-34.9
357	22	75.280	-133.400	1022.0	-35.9
358	23	75.246	-133.379	1029.5	-33.6
359	24	75.196	-133.223	1029.9	-26.9
360	25	75.143	-133.075	1035.5	-29.5
362	27	75.132	-133.066	1026.9	-28.6
363	28	75.053	-133.055	1031.9	-34.6
364	29	75.012	-132.936	1027.1	-34.1
365	30	74.971	-132.970	1027.2	-36.9
366	31	74.904	-133.031	1030.1	-36.6

# BUOY 16273

BUOY(16273) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(16273) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
231	18	75.231	-175.122	1000.7	0.0	246	2	75.222	-178.619	1004.8	-0.7
232	19	75.211	-175.922	1010.3	-1.6	247	3	75.313	-178.654		-0.5
233	20	75.155	-176.390	1017.9	-1.8	249	5	75.454	-178.831	1003.9	-0.5
234	21	75.106	-176.245	1017.5	-1.2	252	8	75.529	-179.690	1003.3	-2.4
235	22	75.053	-176.235	1021.1	-1.7	254	10	75.505	-179.579	1007.5	-2.4*
236	23	74.985	-176.136	1020.6	-1.3	255	11	75.519	-179.400	1006.7	-1.9*
239	26	74.813	-175.948	1023.9	-1.8	256	12	75.505	-179.711	1007.6	-2.4
240	27	74.849	-176.356	1023.9	-1.3	258	14	75.396	179.758	1004.9	-3.4*
241	28	74.947	-176.974	1020.7	-2.2	259	15	75.447	179.572	1013.3	-4.5
244	31	75.226	-178.195	1011.1	-1.2	265	21	75.625	-176.882	1014.6	-6.2
						269	25	75.750	-177.067	1003.0	-2.1
						270	26	75.701	-176.548	1016.9	-5.7*
						271	27	75.677	-176.199	1018.3	-2.9*
						272	28	75.716	-176.255	1005.5	-2.7
						274	30	75.535	-176.139	1012.2	-8.4

BUOY(16273) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(16273) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
276	2	75.551	-175.174	1001.1	-5.4	306	1	74.989	-172.625	1008.6	-20.5
279	5	75.424	-172.921	1001.4	-11.0	310	5	74.769	-172.293	1031.0	-19.7
282	8	75.422	-171.377	987.4	-4.5*	311	6	74.756	-172.210	1034.9	-17.2
283	9	75.436	-171.061	994.2	-9.2	312	7	74.723	-172.306		-19.5*
285	11	75.485	-171.139	997.9	-10.4	313	8	74.686	-172.505	1039.1	-22.3
286	12	75.569	-171.425	991.8	-4.1	314	9	74.691	-172.856	1034.1	-20.7
287	13	75.786	-171.410	997.3	-1.6	316	11	74.788	-174.880	1018.6	-14.4
288	14	75.894	-171.714	996.0	-5.3*	317	12	74.706	-175.544	1021.0	-20.5
289	15	75.851	-171.641	1005.0	-9.5*	319	14	74.579	-175.944	1018.6	-21.3
290	16	75.728	-171.432	1015.6	-15.0	321	16	74.408	-176.053	1022.0	-18.9*
293	19	75.446	-170.962		-14.0*	323	18	74.344	-176.066	1024.3	-19.4*
295	21	75.497	-171.111	1020.8	-11.7	324	19	74.286	-176.203	1026.8	-23.0
296	22	75.485	-171.467		-12.2	325	20	74.230	-176.219	1021.1	-25.5
300	26	75.287	-172.070	1022.5	-13.6	326	21	74.158	-175.995	1022.8	-24.1
301	27	75.242	-172.160	1027.5	-18.6	329	24	74.050	-175.981	1019.9	-19.6
303	29	75.160	-172.466	1022.7	-16.1	331	26	74.036	-176.014	1024.9	-25.1
304	30	75.103	-172.742	1017.7	-16.0	332	27	73.999	-175.996	1024.7	-26.5*
305	31	75.047	-172.780	1015.1	-14.6	333	28	73.949	-175.930	1027.1	-25.6
						334	29	73.923	-175.898	1031.0	-26.9
						335	30	73.916	-175.890	1033.3	-27.9

# **BUOY 16273**

BUOY(16273) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	73.913	-175.887	1036.5	-30.1
338	3	73.904	-175.860	1040.4	-30.4
339	4	73.902	-175.986	1038.5	-28.6
340	5	73.894	-176.659	1026.1	-22.5
341	6	73.901	-177.577	1021.2	-20.0
342	7	73.949	-178.018	1019.2	-19.6
343	8	73.951	-177.943	1029.8	-21.9
344	9	73.917	-177.929	1044.9	-25.6
345	10	73.900	-178.202	1043.9	-24.6
346	11	73.875	-178.799	1030.9	-22.7
347	12	73.966	-179.908	1022.4	-18.3
348	13	74.072	179.402	1019.1	-13.2
349	14	74.134	179.006	1019.0	-14.7
350	15	74.175	178.571	1019.9	-17.8
351	16	74.233	178.278	1028.5	-18.7*
352	17	74.238	178.212	1031.6	-22.3
353	18	74.201	178.153	1033.4	-22.3
354	19	74.178	178.054	1032.1	-26.1
355	20	74.170	178.130	1029.1	-26.2
357	22	74.089	178.174	1028.0	-26.1
359	24	74.061	178.212	1038.8	-22.2
360	25	74.054	178.241	1041.1	-26.9
364	29	74.029	178.288	1043.0	-30.2
366	31	74.005	178.242	1042.6	-27.4

# **BUOY 18920**

BUOY(18920) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(18920) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
329	24	71.883	-135.511	1012.7	-24.7	339	4	71.492	-137.076	1035.1	-37.0
330	25	71.835	-135.913	1010.4	-24.8	343	8	71.705	-139.359	1033.2	-21.0
331	26	71.784	-136.158	1012.8	-26.4	344	9	71.727	-139.519	1034.0	-22.7
332	27	71.763	-136.453	1015.9	-21.0	362	27	72.174	-146.556	1029.3	-28.8
333	28	71.753	-136.831	1020.3	-20.8	363	28	72.168	-146.607	1036.1	-32.3
						364	29	72.168	-146.599	1032.0	-33.8
						365	30	72.157	-146.722	1028.8	-32.5*

# BUOY 19578

BUOY(19578) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(19578) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
115	24	75.784	-126.138			124	3	75.719	-127.581		
116	25	75.754	-126.339			125	4	75.702	-127.955		
117	26	75.732	-126.364			126	5	75.670	-127.984		
						127	6	75.630	-127.815		
						137	16	75.333	-126.401		
						151	30	75.293	-126.145		
						152	31	75.294	-126.138		

BUOY(19578) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(19578) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
153	1	75.302	-126.112			183	1	75.013	-126.069	1014.4	
154	2	75.337	-126.084			184	2	75.056	-125.895	998.3	
155	3	75.317	-126.178			185	3	75.042	-125.791	1000.1	
156	4	75.284	-126.040			186	4	75.044	-125.437	1007.2	
157	5	75.272	-125.932	1021.1		187	5	75.055	-125.410	1003.7	
158	6	75.283	-125.912	1016.6		188	6	75.070	-125.302	1004.3	
159	7	75.287	-125.902	1014.9		189	7	75.066	-125.302	1015.7	
160	8	75.302	-125.921	1013.5		190	8	75.071	-125.312	1015.6	
161	9	75.319	-125.964	1010.4		191	9	75.052	-125.340	1021.4	
162	10	75.287	-125.979	1017.3		192	10	74.997	-125.469	1024.7	
163	11	75.235	-126.224	1015.3		193	11	74.923	-125.591	1021.4	
164	12	75.216	-126.318	1013.4		194	12	74.864	-125.611	1021.8	
165	13	75.202	-126.544	1015.9		195	13	74.787	-125.606	1024.2	
166	14	75.200	-126.665	1013.9		196	14	74.682	-125.589	1020.0	
167	15	75.195	-126.796	1011.1		197	15	74.621	-125.623	1023.3	
168	16	75.179	-126.857	1012.3		198	16	74.592	-125.595	1019.7	
169	17	75.146	-126.896	1008.3		199	17	74.604	-125.426	1003.6	
170	18	75.111	-126.874	1007.4		200	18	74.577	-125.474	1008.2	
171	19	75.106	-126.771	1009.1		201	19	74.540	-125.770	1006.6	
172	20	75.103	-126.676	1010.8		202	20	74.511	-125.742	1012.6	
173	21	75.113	-126.639	1007.8		203	21	74.455	-125.811	1015.8	
174	22	75.104	-126.654	1010.8		204	22	74.418	-125.845	1015.5	
175	23	75.048	-126.768	1015.6		205	23	74.390	-125.836	1014.6	
176	24	75.000	-126.787	1016.9		206	24	74.372	-125.850	1009.2	
177	25	74.982	-126.775	1018.3		207	25	74.396	-125.850	1003.5	
178	26	74.995	-126.740	1017.0		208	26	74.429	-125.794	1004.8	
179	27	75.020	-126.721	1009.7		209	27	74.424	-125.664	1015.8	
180	28	75.010	-126.633	1009.7		210	28	74.433	-125.787	1014.2	
181	29	75.011	-126.504	1006.9		211	29	74.472	-126.098	1014.0	
182	30	75.005	-126.203	1014.3		212	30	74.494	-126.432	1019.6	
						213	31	74.465	-126.599	1018.3	

# BUOY 19578

BUOY(19578) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(19578) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
214	1	74.437	-126.806	1013.7		245	1	73.620	-127.623		
215	2	74.414	-126.964	1018.1							
216	3	74.400	-127.008	1013.8							
217	4	74.376	-127.025								
218	5	74.390	-127.205								
219	6	74.355	-126.886								
220	7	74.284	-126.537								
221	8	74.256	-126.393								
222	9	74.250	-125.988								
223	10	74.235	-125.636								
224	11	74.246	-125.575								
225	12	74.282	-125.467								
226	13	74.419	-125.090								
227	14	74.450	-124.963								
228	15	74.399	-124.833								
244	31	73.647	-127.644								



# BUOY 20726

BUOY(20726) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20726) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
110	19	89.476	-173.670			122	1	89.491	-106.604		
111	20	89.581	-163.161			123	2	89.492	-102.255		
112	21	89.661	-148.046			124	3	89.494	-98.725		
113	22	89.677	-139.397			125	4	89.504	-94.803		
114	23	89.677	-138.502			126	5	89.505	-90.897		
115	24	89.682	-134.139			127	6	89.530	-87.170		
116	25	89.681	-120.593			128	7	89.583	-86.166		
117	26	89.595	-108.724			129	8	89.604	-89.919		
118	27	89.535	-107.182			130	9	89.572	-90.141		
119	28	89.519	-106.199			131	10	89.511	-78.004		
120	29	89.516	-107.141			132	11	89.451	-69.372		
121	30	89.488	-110.426			133	12	89.390	-69.756		
						134	13	89.351	-64.742		
						135	14	89.383	-57.582		
						136	15	89.437	-56.652		
						137	16	89.471	-57.160		
						138	17	89.470	-57.448		
						139	18	89.437	-53.421		
						140	19	89.422	-51.412		
						141	20	89.412	-50.344		
						142	21	89.402	-49.067		
						143	22	89.377	-46.014		
						144	23	89.353	-45.676		
						145	24	89.333	-45.868		
						146	25	89.307	-43.967		
						147	26	89.281	-41.264		
						148	27	89.263	-40.673		
						149	28	89.235	-38.883		
						150	29	89.200	-35.745		
						151	30	89.191	-33.147		
						152	31	89.188	-30.298		

BUOY(20726) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20726) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
153	1	89.165	-30.519			183	1	86.991	1.152		
154	2	89.046	-30.339			184	2	86.941	1.441		
155	3	88.933	-25.327			185	3	86.915	1.722		
156	4	88.887	-17.077			186	4	86.917	3.111		
157	5	88.882	-10.425			187	5	86.899	4.131		
158	6	88.873	-8.584			188	6	86.845	4.385		
159	7	88.842	-9.295			189	7	86.804	5.168		
160	8	88.779	-10.599			190	8	86.780	5.603		
161	9	88.739	-10.337			191	9	86.760	5.676		
162	10	88.678	-8.898			192	10	86.734	5.501		
163	11	88.557	-7.975			193	11	86.735	5.422		
164	12	88.460	-7.310			194	12	86.696	5.075		
165	13	88.403	-8.681			195	13	86.702	5.233		
166	14	88.292	-7.036			196	14	86.682	5.449		
167	15	88.187	-6.523			197	15	86.677	5.733		
168	16	88.050	-8.079			198	16	86.669	6.616		
169	17	87.958	-7.355			199	17	86.658	7.385		
170	18	87.902	-6.342			200	18	86.627	8.684		
171	19	87.843	-5.165			201	19	86.638	9.609		
172	20	87.749	-5.250			202	20	86.647	9.413		
173	21	87.644	-4.260			203	21	86.722	8.741		
174	22	87.551	-2.717			204	22	86.779	9.585		
175	23	87.431	-1.875			205	23	86.793	9.439		
176	24	87.316	-1.154			206	24	86.700	10.481		
177	25	87.206	-0.269			207	25	86.578	9.704		
178	26	87.151	0.109			208	26	86.483	9.359		
179	27	87.121	0.504			209	27	86.368	7.842		
180	28	87.090	0.702			210	28	86.292	5.958		
181	29	87.065	0.594			211	29	86.262	4.387		
182	30	87.032	0.679			212	30	86.195	2.771		
						213	31	86.113	1.474		

# BUOY 20726

BUOY(20726) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20726) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
214	1	86.036	0.410			245	1	86.434	11.525		
215	2	85.943	-0.190			246	2	86.375	12.264		
216	3	85.870	0.253			247	3	86.302	13.098		
217	4	85.835	2.493			248	4	86.255	13.354		
218	5	85.843	4.082			249	5	86.213	14.088		
219	6	85.817	5.257			250	6	86.171	13.321		
220	7	85.865	6.586			251	7	86.149	13.972		
221	8	85.897	7.384			252	8	86.209	13.689		
222	9	85.868	7.519			253	9	86.284	14.006		
223	10	85.883	7.705			254	10	86.375	14.153		
224	11	85.906	7.820			255	11	86.374	14.375		
225	12	85.934	7.299			256	12	86.337	13.273		
226	13	86.030	6.847			257	13	86.446	14.503		
227	14	86.143	7.597			258	14	86.426	14.359		
228	15	86.237	8.545			259	15	86.441	14.179		
229	16	86.291	9.277			260	16	86.349	11.567		
230	17	86.349	10.092			261	17	86.212	10.654		
231	18	86.394	10.690			262	18	86.130	10.780		
232	19	86.462	11.686			263	19	86.107	11.699		
233	20	86.507	12.608			264	20	86.148	11.079		
234	21	86.561	13.713			265	21	86.093	10.559		
235	22	86.555	13.750			266	22	86.030	11.405		
236	23	86.577	14.114			267	23	86.010	10.921		
237	24	86.543	15.108			268	24	85.967	10.891		
238	25	86.647	14.737			269	25	85.891	12.160		
239	26	86.714	14.692			270	26	85.749	13.192		
240	27	86.664	14.496			271	27	85.705	12.977		
241	28	86.548	14.787			272	28	85.675	12.602		
242	29	86.532	13.568			273	29	85.694	12.642		
243	30	86.513	12.237			274	30	85.677	12.586		
244	31	86.491	11.574								

BUOY(20726) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20726) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	85.615	12.002			306	1	84.818	5.612		
276	2	85.583	11.097			307	2	84.747	5.656		
277	3	85.528	10.796			308	3	84.749	5.551		
278	4	85.541	10.422			309	4	84.676	4.344		
279	5	85.537	9.231			310	5	84.507	2.659		
280	6	85.426	8.898			311	6	84.368	1.446		
281	7	85.398	8.978			312	7	84.317	0.489		
282	8	85.322	8.199			313	8	84.236	0.241		
283	9	85.243	8.376			314	9	84.158	-0.153		
284	10	85.127	8.677			315	10	84.088	-0.644		
285	11	85.109	9.750			316	11	84.046	-1.070		
286	12	85.123	9.900			317	12	84.042	-1.491		
287	13	85.135	9.214			318	13	84.009	-1.919		
288	14	85.183	7.881			319	14	83.918	-1.390		
289	15	85.156	6.299			320	15	83.849	-1.772		
290	16	85.187	5.332			321	16	83.832	-1.681		
291	17	85.222	4.720			322	17	83.807	-1.668		
292	18	85.208	4.345			323	18	83.920	-1.756		
293	19	85.194	4.037			324	19	83.871	-1.313		
294	20	85.192	3.847			325	20	83.921	-1.197		
295	21	85.172	5.043			326	21	83.863	-1.032		
296	22	85.119	6.113			327	22	83.788	-0.815		
297	23	85.081	5.635			328	23	83.757	-0.825		
298	24	85.114	5.384			329	24	83.746	-0.940		
299	25	85.119	5.392			330	25	83.733	-1.049		
300	26	85.069	5.301			331	26	83.738	-1.281		
301	27	85.057	5.270			332	27	83.704	-1.555		
302	28	84.981	5.434			333	28	83.634	-1.418		
303	29	84.937	5.592			334	29	83.605	-1.292		
304	30	84.899	6.221			335	30	83.603	-1.201		
305	31	84.872	6.211								

# BUOY 20726

BUOY(20726) 2000 Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	83.556	-1.314	
337	2	83.517	-1.220	
338	3	83.530	-1.366	
339	4	83.510	-1.670	
340	5	83.417	-2.213	
341	6	83.202	-2.500	
342	7	83.051	-2.075	
343	8	82.821	-1.233	
344	9	82.516	-0.457	
345	10	82.307	-0.346	
346	11	82.107	-0.650	
347	12	81.975	-0.529	
348	13	81.863	-0.683	
349	14	81.777	-1.031	
350	15	81.762	-1.686	
351	16	81.707	-2.026	
352	17	81.693	-2.112	
353	18	81.681	-2.268	
354	19	81.648	-2.284	
355	20	81.625	-2.381	
356	21	81.403	-2.783	
357	22	81.233	-2.533	
358	23	81.149	-2.302	
359	24	81.079	-2.220	
360	25	80.993	-2.362	
361	26	80.915	-2.608	
362	27	80.884	-2.548	
363	28	80.627	-3.067	
364	29	80.367	-3.474	
365	30	80.218	-3.798	
366	31	80.111	-4.049	

# BUOY 20857

BUOY(20857) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20857) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
229	16	82.381	-130.598	1017.5	-2.9	245	1	82.065	-127.323	1009.0	-2.6
230	17	82.348	-130.959	1018.1	-4.9	246	2	82.090	-126.972	1007.9	-0.2
231	18	82.303	-131.117	1011.4	-2.8	247	3	82.102	-126.782	1011.0	-0.2
232	19	82.320	-131.145	1010.4	-1.5	248	4	82.149	-126.515	1007.0	-2.9
233	20	82.282	-130.788	1006.6	-3.8	249	5	82.170	-126.256	1003.9	-2.3
234	21	82.262	-130.260	1010.6	-3.5	250	6	82.159	-126.146	1008.2	-2.6
235	22	82.272	-129.785	1009.7	-3.4	251	7	82.159	-126.641	1014.5	-6.2
236	23	82.272	-129.441	1011.8	-2.2	252	8	82.160	-126.849	1013.4	-3.9
237	24	82.253	-128.800	1008.5	-0.6	253	9	82.144	-126.838	1014.7	-5.2
238	25	82.206	-128.299	1007.1	-1.4	254	10	82.143	-126.617	1016.1	-8.4
239	26	82.208	-128.672	1016.6	-4.9	255	11	82.159	-126.293	1015.8	-5.8
240	27	82.179	-128.527	1016.0	-1.8	256	12	82.163	-126.029	1016.4	-9.9
241	28	82.107	-128.612	1023.1	-4.3	257	13	82.161	-125.971	1016.7	-14.1
242	29	82.060	-128.411	1027.4	-3.1	258	14	82.176	-126.071	1010.6	-11.2
243	30	82.044	-128.276	1025.8	-3.0	259	15	82.184	-126.259	1012.1	-7.1
244	31	82.044	-127.752	1016.9	-3.0	260	16	82.182	-126.325	1014.1	-12.9
						261	17	82.188	-126.324	1013.4	-15.1
						262	18	82.248	-125.984	1007.4	-12.3
						263	19	82.366	-125.278	998.3	-6.9
						264	20	82.489	-124.913	994.3	-8.5
						265	21	82.559	-124.868	992.8	-8.9
						266	22	82.560	-125.103	999.1	-13.7
						267	23	82.512	-125.344	1000.1	-15.6
						268	24	82.418	-125.179	1011.6	-12.4
						269	25	82.378	-124.273	1020.1	-10.1
						270	26	82.404	-123.714	1020.5	-12.9
						271	27	82.462	-123.415	1014.0	-10.7
						272	28	82.527	-123.112	1005.7	-10.6
						273	29	82.564	-122.939	1006.4	-18.2
						274	30	82.578	-122.904	1008.4	-16.8

BUOY(20857) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20857) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	82.601	-122.921	1011.0	-12.9	306	1	83.562	-119.806	1019.5	-15.1
276	2	82.645	-122.669	1009.9	-11.4	307	2	83.606	-119.862	1019.4	-13.4
277	3	82.795	-122.190	1002.2	-9.7	308	3	83.621	-119.854	1019.3	-14.2
278	4	82.835	-121.766	1010.4	-13.2	309	4	83.679	-119.891	1018.6	-13.6
279	5	82.929	-121.738	999.7	-14.7	310	5	83.791	-119.649	1016.4	-15.0
280	6	82.978	-121.677	994.2	-15.4	311	6	83.822	-119.515	1016.4	-22.4
281	7	83.008	-121.804	988.1	-20.1	312	7	83.825	-119.420	1014.8	-26.0
282	8	83.049	-121.641	995.6	-16.8	313	8	83.823	-119.446	1027.0	-27.3
283	9	83.131	-120.977	994.4	-9.7	314	9	83.787	-119.421	1032.2	-21.7
284	10	83.231	-120.163	1001.4	-11.9	315	10	83.732	-119.471	1036.8	-21.7
285	11	83.317	-120.042	1008.2	-12.4	316	11	83.687	-119.830	1027.1	-22.3
286	12	83.391	-119.723	1018.7	-12.7	317	12	83.614	-120.790	1013.1	-19.9
287	13	83.476	-119.696	1021.5	-11.3	318	13	83.579	-120.998	1012.0	-23.5
288	14	83.533	-119.757	1019.3	-12.0	319	14	83.552	-120.633	1002.1	-22.6
289	15	83.517	-119.774	1015.9	-13.2	320	15	83.562	-120.160	999.4	-17.9
290	16	83.503	-119.900	1014.2	-13.9	321	16	83.581	-120.250	1012.3	-22.4
291	17	83.446	-119.920	1005.3	-9.2	322	17	83.581	-120.416	1017.6	-25.8
292	18	83.433	-120.130	1008.0	-6.3	323	18	83.570	-120.508	1014.4	-24.7
293	19	83.430	-120.170	1010.1	-5.7	324	19	83.566	-119.288	988.8	-21.6
294	20	83.433	-120.043	1007.0	-5.9	325	20	83.544	-118.183	989.1	-22.6
295	21	83.424	-119.911	1006.5	-6.6	326	21	83.536	-117.419	1015.2	-26.1
296	22	83.391	-120.001	1011.2	-8.6	327	22	83.571	-117.314	1022.3	-28.2
297	23	83.386	-120.001	1009.6	-13.2	328	23	83.551	-117.324	1019.9	-28.7
298	24	83.392	-119.893	1010.2	-13.9	329	24	83.516	-117.535	1016.0	-23.8
299	25	83.395	-119.905	1010.2	-17.3	330	25	83.499	-117.635	1012.7	-20.2
300	26	83.397	-119.601	1003.6	-13.5	331	26	83.494	-117.661	1010.8	-18.5
301	27	83.414	-119.590	1011.8	-13.1	332	27	83.508	-117.622	1012.6	-19.8
302	28	83.415	-119.632	1009.7	-12.6	333	28	83.522	-117.801	1016.9	-21.8
303	29	83.428	-119.872	1015.9	-14.1	334	29	83.498	-118.053	1014.6	-22.9
304	30	83.460	-119.929	1013.8	-16.0	335	30	83.490	-118.029	1010.4	-25.1
305	31	83.495	-119.805	1014.6	-15.4						

# BUOY 20857

BUOY(20857) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	83.487	-118.028	1012.5	-28.2
337	2	83.487	-118.042	1011.2	-28.7
338	3	83.480	-118.035	1016.5	-26.5
339	4	83.470	-117.974	1021.7	-22.2
340	5	83.460	-117.902	1026.1	-24.0
341	6	83.447	-117.862	1034.5	-29.5
342	7	83.447	-117.795	1037.5	-31.4
343	8	83.450	-117.432	1042.1	-30.2
344	9	83.468	-117.030	1041.0	-28.1
345	10	83.460	-116.932	1047.1	-25.6
346	11	83.452	-116.892	1038.4	-21.5
347	12	83.368	-116.765	1040.0	-17.9
348	13	83.347	-116.778	1041.0	-16.7
349	14	83.356	-116.783	1030.3	-18.0
350	15	83.353	-116.771	1026.0	-19.7
351	16	83.353	-116.780	1015.0	-20.8
352	17	83.326	-116.850	1006.9	-18.9
353	18	83.247	-117.416	1011.1	-21.6
354	19	83.205	-117.796	1019.5	-26.1
355	20	83.187	-117.654	1024.4	-27.4
356	21	83.206	-117.415	1018.6	-27.0
357	22	83.207	-117.401	1020.9	-31.0
358	23	83.239	-116.947	1010.5	-28.8
359	24	83.325	-116.019	1009.5	-27.2
360	25	83.324	-116.006	1022.2	-31.2
361	26	83.315	-116.029	1019.2	-30.9
362	27	83.300	-115.937	1022.1	-32.8
363	28	83.299	-115.926	1023.0	-32.0
364	29	83.286	-116.170	1030.6	-31.9
365	30	83.240	-116.598	1028.0	-28.6
366	31	83.176	-116.793	1022.4	-24.3

# BUOY 20858

BUOY(20858) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20858) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	76.147	-172.377	1025.4	-21.4	32	1	75.552	-169.912	998.4	-31.1
2	2	76.086	-171.820	1020.6	-20.4	33	2	75.562	-169.750	998.0	-32.9
3	3	76.093	-171.384	1014.1	-18.5	34	3	75.580	-169.561	1003.4	-31.9
4	4	76.112	-171.423	1020.0	-20.9	35	4	75.595	-169.191	1019.3	-32.0
5	5	76.087	-171.519	1027.3	-17.7	36	5	75.591	-169.019	1016.4	-27.7
6	6	76.040	-171.560	1028.7	-21.6	37	6	75.590	-168.621	1020.0	-25.7
7	7	75.937	-171.466	1020.7	-22.7	38	7	75.576	-168.635	1034.7	-30.9
8	8	75.822	-171.408	1023.4	-19.7	39	8	75.576	-168.632	1037.1	-31.9
9	9	75.717	-171.320	1026.1	-20.1	40	9	75.588	-168.718	1032.9	-31.5
10	10	75.650	-171.276	1029.3	-22.9	41	10	75.624	-168.905	1018.2	-25.8
11	11	75.622	-171.317	1031.9	-24.9	42	11	75.643	-169.002	1013.1	-20.3
12	12	75.619	-171.388	1036.7	-21.5	43	12	75.639	-169.191		-25.0*
13	13	75.702	-171.588	1015.9	-20.2	44	13	75.626	-169.362	1024.7	-27.8
14	14	75.835	-171.588	991.0	-20.9	45	14	75.613	-169.282	1021.0	-26.0
15	15	75.765	-171.102	1000.3	-23.7	46	15	75.596	-169.016	1009.3	-20.4
16	16	75.715	-170.491	1010.7	-26.7	47	16	75.557	-169.046	1016.7	-20.4
17	17	75.680	-170.158	1018.0	-30.2	48	17	75.556	-169.049	1022.8	-23.7
18	18	75.671	-170.101	1021.1	-32.6	49	18	75.551	-169.096	1032.3	-26.5
19	19	75.672	-170.092	1022.7	-33.4	50	19	75.539	-169.163	1032.2	-27.8
20	20	75.672	-170.088	1026.0	-33.5	51	20	75.522	-169.153	1022.1	-25.7
21	21	75.666	-170.071	1025.1	-34.6	52	21	75.516	-169.163	1028.1	-28.5
22	22	75.666	-170.097	1023.2	-36.6	53	22	75.482	-169.190	1030.1	-26.2
23	23	75.663	-170.151	1024.0	-37.3	54	23	75.412	-169.349	1024.1	-25.5
24	24	75.661	-170.318	1011.5	-36.6	55	24	75.379	-169.396	1026.0	-25.7
25	25	75.603	-170.531	1000.6	-34.8	56	25	75.365	-169.370	1028.0	-27.8
26	26	75.571	-170.589	997.2	-36.3	57	26	75.359	-169.354	1029.1	-28.8
27	27	75.554	-170.625	999.9	-35.5	58	27	75.355	-169.333	1029.8	-29.3
28	28	75.492	-170.739	1003.1	-30.8	59	28	75.351	-169.337	1023.6	-26.2
29	29	75.466	-170.598	1004.1	-33.3	60	29	75.350	-169.331	1014.3	-24.6
30	30	75.510	-170.320	1000.3	-32.0						
31	31	75.554	-170.050	996.3	-30.2						

BUOY(20858) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20858) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	75.350	-169.344	1012.8	-23.3	92	1	75.623	-173.637	1024.1	-20.5
62	2	75.350	-169.358	1014.9	-25.7	93	2	75.615	-173.649	1032.6	-23.7
64	4	75.361	-169.627	1018.4	-25.9	94	3	75.613	-173.681	1036.4	-25.1
65	5	75.360	-169.614	1029.9	-25.0	95	4	75.659	-173.826	1030.7	-23.5
66	6	75.383	-169.729	1033.4	-27.1	96	5	75.734	-173.820	1026.4	-20.2
67	7	75.447	-170.250	1032.3	-26.0	97	6	75.758	-173.849	1021.7	-20.5
68	8	75.545	-170.801	1038.3	-27.0	98	7	75.758	-173.866	1020.0	-19.8
69	9	75.623	-171.281	1044.2	-27.2	99	8	75.740	-173.841	1021.9	-19.3
70	10	75.698	-171.758	1044.0	-24.7	100	9	75.748	-173.963	1031.6	-20.4
71	11	75.749	-172.148	1039.5	-23.3	101	10	75.826	-174.006	1028.1	-18.0
72	12	75.764	-172.276	1043.4	-24.6	102	11	75.901	-173.959	1027.2	-16.9
73	13	75.761	-172.349	1046.6	-24.0*	103	12	75.942	-174.081	1023.4	-17.9
74	14	75.761	-172.374	1044.2	-25.6	104	13	75.975	-174.197	1022.2	-11.9
75	15	75.733	-172.515	1043.2	-23.2	105	14	75.967	-174.166	1028.5	-14.3
76	16	75.683	-172.591	1033.1	-19.5	106	15	75.963	-173.957	1027.8	-12.6
77	17	75.630	-172.574	1027.2	-19.9	107	16	75.927	-173.864	1029.3	-15.5
78	18	75.567	-172.485	1020.1	-20.6	108	17	75.920	-173.689	1020.2	-14.6
79	19	75.535	-172.400	1020.1	-17.3	109	18	75.834	-173.673	1017.2	-16.6
80	20	75.503	-172.333	1018.8	-17.8	110	19	75.752	-173.898	1026.6	-18.0
81	21	75.488	-172.272	1014.8	-16.7	111	20	75.781	-174.058	1027.7	-19.1
82	22	75.485	-172.304	1024.2	-22.0	112	21	75.798	-174.288	1026.6	-19.2
83	23	75.483	-172.306	1028.0	-24.5	113	22	75.778	-174.622	1027.5	-18.9
84	24	75.479	-172.241	1021.4	-22.8	114	23	75.739	-174.745	1024.3	-17.3
85	25	75.473	-172.218	1019.3	-23.5	115	24	75.724	-174.858	1022.0	-15.4
86	26	75.472	-172.214	1024.1	-25.6	116	25	75.735	-175.058	1029.4	-13.6
87	27	75.482	-172.258	1025.2	-27.3	117	26	75.751	-175.372	1024.4	-14.0
88	28	75.493	-172.366	1023.7	-26.3	118	27	75.790	-175.664	1019.4	-14.6
89	29	75.516	-172.626	1021.7	-24.9	119	28	75.883	-175.942	1018.3	-13.8
90	30	75.554	-173.067	1017.8	-23.6	120	29	76.013	-176.162	1016.9	-11.0
91	31	75.602	-173.469	1019.8	-22.4	121	30	76.054	-176.314	1016.3	-11.1

# BUOY 20858

BUOY(20858) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20858) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	76.060	-176.555	1012.6	-10.7	153	1	76.344	-175.529	1019.1	-1.4
123	2	76.073	-176.787	1010.7	-11.6	154	2	76.290	-175.453	1022.6	-1.8
124	3	76.101	-176.949	1008.4	-11.0	155	3	76.264	-175.072	1023.3	-3.2
125	4	76.082	-177.015	1010.9	-11.3	156	4	76.315	-174.537	1015.3	-3.0
126	5	76.130	-177.165	997.1	-11.2	157	5	76.381	-174.192	1003.3	-0.9
127	6	76.179	-176.797	997.7	-11.7	158	6	76.427	-173.879	1001.5	-0.5
128	7	76.157	-176.288	1010.2	-12.6	159	7	76.440	-173.943	1004.7	-0.3
129	8	76.196	-176.023	1011.2	-10.3	160	8	76.407	-173.928	1012.6	-0.3
130	9	76.250	-175.918	1005.6	-7.5	161	9	76.388	-173.902	1018.3	-1.4
131	10	76.231	-176.218	1012.8	-8.6	162	10	76.455	-173.820	1017.0	-1.3
132	11	76.157	-176.382	1029.4	-11.9	163	11	76.504	-173.783	1013.5	-1.0
133	12	76.147	-176.211	1036.5	-11.2	164	12	76.553	-173.866	1014.8	-0.9
134	13	76.250	-175.770	1027.8	-9.6	165	13	76.630	-173.932	1006.9	-0.2
135	14	76.288	-175.189	1024.1	-6.5	166	14	76.715	-173.815	1005.7	0.3
136	15	76.315	-175.000	1017.6	-6.1	167	15	76.691	-173.706	1013.4	-0.2
137	16	76.291	-174.977	1019.7	-5.7	168	16	76.779	-173.881	1007.1	0.4
138	17	76.257	-175.204	1023.2	-7.9	169	17	76.834	-173.734	995.8	0.5
139	18	76.221	-175.238	1020.9	-7.6	170	18	76.822	-173.432	998.1	-0.1
140	19	76.196	-175.043	1011.7	-6.8	171	19	76.958	-173.300	988.5	-1.8
141	20	76.164	-175.197	1016.6	-7.3	172	20	77.051	-173.204	991.1	-0.6
142	21	76.159	-175.074	1013.4	-5.2	173	21	77.080	-172.786	1003.8	-0.3
143	22	76.204	-174.918	1009.8	-4.3	174	22	77.136	-172.619	1008.7	-0.2
144	23	76.271	-174.933	1018.8	-5.7	175	23	77.246	-172.801	1000.7	0.1
145	24	76.324	-174.854	1024.8	-6.3	176	24	77.246	-172.642	1007.7	0.1
146	25	76.352	-174.878	1027.6	-6.5	177	25	77.369	-172.754	997.4	-0.2
147	26	76.359	-175.043	1026.9	-6.5	178	26	77.449	-172.402	1008.2	0.0
148	27	76.334	-175.286	1023.2	-5.1	179	27	77.497	-172.656	1009.4	0.4
149	28	76.324	-175.460	1024.3	-4.9	180	28	77.488	-172.786	1015.2	0.1*
150	29	76.334	-175.504	1026.7	-3.7	181	29	77.490	-172.761	1014.4	1.3*
151	30	76.343	-175.485	1024.2	-2.7	182	30	77.525	-172.541	1002.1	0.4
152	31	76.342	-175.504		-2.1						

BUOY(20858) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20858) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	77.579	-171.966	986.7	-0.2	214	1	78.175	-167.706	1022.9	0.2
184	2	77.514	-171.806	997.8	-0.1	215	2	78.213	-167.943	1018.3	0.2
185	3	77.425	-171.411	1001.6	-0.2	216	3	78.228	-167.801	1012.8	-1.1
186	4	77.355	-170.877	1001.5	-0.5	217	4	78.231	-167.720	1013.0	1.6
187	5	77.323	-170.519	1002.8	-0.3	218	5	78.247	-167.569	1005.6	0.3
188	6	77.311	-169.979	1001.9	-0.2	219	6	78.197	-167.559	1008.8	-1.3
189	7	77.306	-169.729	1010.8	1.0	220	7	78.150	-167.086	1008.9	-1.5
190	8	77.308	-169.414	1018.0	0.2	221	8	78.191	-166.330	1000.0	-2.0
191	9	77.306	-169.239	1026.4	-0.2	222	9	78.142	-165.735	1002.1	-2.9
192	10	77.313	-169.089	1030.7	-0.1	223	10	78.096	-165.663	1008.0	-2.6
193	11	77.312	-169.076	1032.0	-0.8	224	11	78.047	-165.912	1016.7	-2.7
194	12	77.286	-168.941	1031.9	0.2	225	12	78.003	-165.820	1024.1	-1.6
195	13	77.311	-168.874	1032.1	1.9*	226	13	78.002	-165.784	1027.9	-1.5
196	14	77.354	-168.625	1024.8	1.3	227	14	77.952	-165.703	1033.5	-3.5
197	15	77.456	-168.141	1015.5	0.9	228	15	77.865	-165.328	1035.0	-4.7
198	16	77.510	-167.774	1006.6	0.7	229	16	77.882	-165.134	1019.6	-2.9
199	17	77.481	-167.476	1004.6	0.2	230	17	78.005	-165.526	1004.9	-0.3
200	18	77.453	-167.236	1011.6	-0.2	231	18	78.182	-166.343	1009.3	-3.3
201	19	77.455	-166.656	1012.8	0.1	232	19	78.172	-166.836	1013.4	-2.7
202	20	77.451	-166.417	1013.4	0.2	233	20	78.129	-166.945	1014.8	-3.9
203	21	77.487	-166.202	1007.3	0.3	234	21	78.117	-166.671	1014.2	-2.0
204	22	77.609	-166.156	994.6	0.1	235	22	78.070	-166.452	1015.1	-2.0
205	23	77.739	-166.026	987.3	0.1	236	23	78.032	-166.152	1016.5	-2.1
206	24	77.854	-165.773	996.3	-0.1	237	24	78.028	-166.013	1020.4	-1.3
207	25	77.960	-165.797	1000.9	-0.1	238	25	77.991	-165.589	1019.2	-1.0
208	26	78.020	-166.048	1010.6	0.0	239	26	77.949	-165.518	1020.6	-1.8
209	27	77.983	-166.515	1012.8	0.8	240	27	77.929	-165.612	1027.4	-3.7
210	28	77.997	-166.472	1021.5	0.4	241	28	77.931	-165.704	1026.5	-3.3
211	29	78.027	-166.777	1025.8	-0.2	242	29	78.049	-165.884	1022.9	-2.6
212	30	78.064	-167.110	1027.5	0.4	243	30	78.190	-165.860	1018.6	-2.7
213	31	78.123	-167.413	1026.9	0.2	244	31	78.284	-165.578	1014.6	-2.8

# BUOY 20858

BUOY(20858) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20858) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	78.347	-165.209	1007.5	-0.2	275	1	79.279	-158.711	1012.4	-13.9
246	2	78.398	-164.989	1005.6	-0.1	276	2	79.457	-158.398	986.8	-7.0
247	3	78.421	-164.845	1005.9	0.3	277	3	79.446	-157.486	1001.2	-12.8
248	4	78.450	-164.724	1005.7	-0.2	278	4	79.590	-157.037	995.0	-9.3
249	5	78.465	-164.599	1007.0	-0.2	279	5	79.648	-157.020	993.9	-17.6
250	6	78.491	-164.535	1007.6	-1.0	280	6	79.623	-156.904	993.5	-18.2
251	7	78.566	-164.738	1007.8	-3.1	281	7	79.620	-156.505	990.5	-12.8
252	8	78.648	-164.911	1006.4	-4.0	282	8	79.747	-155.961	985.3	-6.1
253	9	78.707	-165.005	1008.6	-2.7	283	9	79.837	-155.394	990.1	-12.5
254	10	78.752	-165.117	1008.2	-4.1	284	10	79.843	-155.300	994.6	-20.2
255	11	78.793	-165.243	1007.2	-4.4	285	11	79.823	-155.211	1005.6	-23.2
256	12	78.841	-165.245	1008.4	-4.5	286	12	79.868	-155.249	1007.8	-13.3
257	13	78.909	-165.393	1008.5	-9.1	287	13	79.976	-155.222	1008.7	-7.1*
258	14	78.934	-165.595	1005.6	-10.3	288	14	80.121	-155.382	1007.5	-11.9
259	15	78.923	-165.664	1009.2	-12.7	289	15	80.250	-155.886	1002.2	-10.8
260	16	78.913	-165.528	1012.7	-10.6	290	16	80.320	-156.220	1006.9	-9.7
261	17	78.977	-165.252	1005.2	-5.1	291	17	80.314	-156.436	1011.8	-12.3
262	18	79.121	-164.447	993.2	-3.7	292	18	80.272	-156.466	1010.8	-14.1
263	19	79.194	-163.616	988.5	-6.5	293	19	80.237	-156.644	1013.1	-9.5
264	20	79.164	-162.099	993.8	-8.7	294	20	80.216	-156.745	1015.7	-9.4
265	21	79.065	-161.369	1007.0	-8.9	295	21	80.173	-156.607	1017.0	-11.4
266	22	78.980	-161.104	1010.5	-13.1	296	22	80.107	-156.667	1020.4	-23.2
267	23	78.904	-160.967	1017.9	-10.9	297	23	80.042	-156.711	1021.2	-31.9
268	24	78.856	-160.490	1023.4	-10.9	298	24	79.995	-156.478	1015.8	-23.0
269	25	79.017	-159.746	1014.1	-7.1	299	25	79.946	-156.385	1016.1	-20.7
270	26	79.223	-159.484	1011.6	-6.9	300	26	79.886	-156.290	1015.6	-18.7
271	27	79.282	-159.265	1012.1	-5.9	301	27	79.802	-156.295	1018.8	-19.5
272	28	79.302	-158.821	1006.9	-4.3	302	28	79.701	-156.252	1021.9	-19.2
273	29	79.311	-158.597	1005.1	-7.1	303	29	79.613	-156.173	1018.3	-16.6
274	30	79.294	-158.688	1008.4	-13.4	304	30	79.551	-155.964	1011.1	-17.8
						305	31	79.567	-155.736	1006.2	-16.7

BUOY(20858) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20858) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	79.631	-155.498	1008.5	-19.5	336	1	78.803	-152.390	1024.0	-30.6
307	2	79.676	-155.866	1013.7	-20.2	337	2	78.732	-152.296	1025.6	-33.2
308	3	79.703	-156.001	1012.4	-18.9	338	3	78.666	-152.132	1028.6	-34.1
309	4	79.760	-156.146	1001.6	-22.4	339	4	78.626	-151.983	1039.6	-34.1
310	5	79.723	-155.852	1020.2	-29.0	340	5	78.605	-151.829	1040.4	-36.6
311	6	79.710	-155.333	1024.4	-31.0	341	6	78.604	-151.898	1040.4	-37.7
312	7	79.690	-154.686	1021.0	-31.8	342	7	78.640	-151.891	1042.8	-35.3
313	8	79.606	-154.483	1030.0	-25.4	343	8	78.764	-152.078	1035.3	-25.9
314	9	79.559	-154.496	1042.7	-25.9	344	9	78.836	-152.108	1043.9	-29.2
315	10	79.548	-154.515	1042.0	-30.6	345	10	78.827	-152.114	1055.1	-35.6
316	11	79.531	-154.848	1029.8	-30.3	346	11	78.825	-152.167	1054.1	-33.7
317	12	79.462	-155.200	1019.6	-28.5	347	12	78.807	-152.223	1051.9	-31.7
318	13	79.410	-155.329	1020.0	-32.7	348	13	78.834	-152.390	1041.2	-24.9
319	14	79.368	-155.308	1019.1	-32.4	349	14	78.915	-152.324	1028.7	-18.6
320	15	79.304	-154.969	1013.4	-23.3	350	15	78.924	-152.397	1033.0	-21.2
321	16	79.296	-154.561	1015.6	-18.3	351	16	78.920	-152.342	1030.8	-22.5
322	17	79.294	-154.593	1020.6	-25.4	352	17	78.862	-152.076	1017.7	-21.3
323	18	79.266	-154.676	1024.4	-35.4	353	18	78.760	-152.253	1023.2	-26.6
324	19	79.195	-154.319	1017.9	-27.7	354	19	78.661	-152.312	1023.2	-31.5
325	20	79.112	-153.376	1009.3	-19.2	355	20	78.651	-152.156	1029.1	-34.6
326	21	79.124	-153.036	1014.5	-16.6	356	21	78.694	-151.651	1021.1	-26.5
327	22	79.128	-152.917	1021.5	-27.2	357	22	78.685	-151.525	1021.9	-31.0
328	23	79.114	-152.913	1023.7	-28.7	358	23	78.671	-151.424	1026.3	-32.6
329	24	79.095	-152.955	1020.9	-26.8	359	24	78.616	-150.784	1028.5	-23.7
330	25	79.062	-152.992	1018.6	-31.2	360	25	78.578	-150.577	1032.5	-23.7
331	26	79.022	-153.005	1016.6	-33.6	366	31	78.277	-150.453	1036.3	-30.4
332	27	78.978	-152.951	1013.5	-29.3						
333	28	78.949	-152.813	1016.9	-30.7						
334	29	78.918	-152.821	1022.6	-35.6						
335	30	78.863	-152.652	1023.7	-33.3						



# BUOY 20859

BUOY(20859) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20859) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	77.431	-166.441	1015.7	-19.2	54	23	76.738	-162.073	1008.4	-14.5
2	2	77.375	-165.924	1014.9	-18.9						
3	3	77.389	-165.539	1014.5	-21.5						
4	4	77.409	-165.565	1020.7	-21.5						
5	5	77.384	-165.628	1025.8	-18.0						
6	6	77.326	-165.587	1025.4	-25.1						
7	7	77.231	-165.381	1016.9	-20.3						
8	8	77.113	-165.353	1019.3	-18.0						
9	9	77.005	-165.323	1021.2	-19.1						
10	10	76.942	-165.345	1025.6	-22.1						
11	11	76.918	-165.465	1031.1	-24.5						
12	12	76.913	-165.526	1038.3	-33.0						
13	13	76.969	-165.621	1025.2	-30.2						
14	14	77.142	-165.746	988.2	-21.1						
15	15	77.106	-165.440	992.2	-27.9						
16	16	77.036	-164.793	1004.6	-33.1						
17	17	76.996	-164.397	1013.1	-36.4						
18	18	76.988	-164.330	1018.1	-38.2						
19	19	76.988	-164.337	1021.3	-40.0						
20	20	76.987	-164.331	1022.8	-41.0						
21	21	76.978	-164.321	1024.9	-42.6*						
22	22	76.988	-164.321	1022.8	-44.1						
23	23	76.979	-164.388	1024.3	-45.6						

BUOY(20859) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20859) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
92	1	76.758	-164.948	1019.1	-10.7	192	10	77.968	-156.768		-0.8
93	2	76.750	-164.965	1024.4	-8.3*	193	11	77.921	-156.581		-0.7
94	3	76.744	-164.966	1019.6	-10.6	194	12	77.864	-156.438		-0.7
95	4	76.763	-164.998	1020.0	-10.6	195	13	77.820	-156.306		-0.6
101	10	76.887	-164.818	1022.3	-10.0	196	14	77.818	-156.027		-0.6
102	11	76.959	-164.752	1022.6	-9.9	197	15	77.845	-155.618		-0.4
103	12	77.006	-164.795	1023.1	-9.9	198	16	77.881	-155.224		-0.4
107	16	76.949	-164.482	1025.2	-9.4*	199	17	77.849	-154.878		-0.4
108	17	76.915	-164.417	1025.8	-9.3	200	18	77.799	-154.486		-0.6
						201	19	77.771	-154.000		-0.6
						202	20	77.757	-153.629		-0.4
						203	21	77.785	-153.405		-0.4
						204	22	77.909	-153.168		-0.5
						205	23	78.058	-152.832		-1.1
						206	24	78.175	-152.530		-1.5
						207	25	78.264	-152.389		-1.5
						208	26	78.293	-152.476		-1.5

# BUOY 20859

BUOY(20859) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20859) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
217	4	78.431	-154.048		-0.2	245	1	78.346	-151.000		-1.4
218	5	78.431	-154.008		0.4	246	2	78.383	-150.815	1026.7	-1.3
219	6	78.418	-153.892		-0.2	247	3	78.429	-150.783	1026.2	-1.3
223	10	78.358	-152.693		-1.4*	248	4	78.458	-150.692	1026.7	-1.2
224	11	78.305	-152.928		-1.5	249	5	78.468	-150.562	1026.8	-1.2
225	12	78.262	-153.279		-1.5	250	6	78.485	-150.483	1027.3	-1.1
226	13	78.232	-153.511		-1.5	251	7	78.527	-150.514	1027.6	-0.5
227	14	78.149	-153.459		-1.5	252	8	78.583	-150.572	1027.5	-0.4
228	15	78.012	-153.033		-1.5	253	9	78.648	-150.681	1027.6	-1.2
229	16	77.923	-152.588		-1.5	256	12	78.904	-151.172	1027.9	-1.4
230	17	78.007	-152.777		-1.5	257	13	78.968	-151.445	1029.9	-1.5
231	18	78.141	-153.280		-1.5	258	14	79.000	-151.668	1030.1	-1.5
232	19	78.176	-153.484		-1.5	259	15	79.006	-151.717	1030.0	-1.5
233	20	78.168	-153.438		-1.5	260	16	78.999	-151.631	1031.1	-1.6
234	21	78.159	-153.174		-1.5	261	17	79.019	-151.372	1033.8	-1.5
235	22	78.156	-152.786		-1.5	262	18	79.122	-150.654	1031.8	-1.5
236	23	78.161	-152.545		-1.7	263	19	79.251	-149.757	1021.8	-1.5
237	24	78.166	-152.363		-1.6	264	20	79.256	-148.738	1020.4	-1.5
238	25	78.149	-151.937		-1.4	265	21	79.179	-147.885	1025.0	-1.5
239	26	78.112	-151.746		-1.4	266	22	79.097	-147.590	1029.1	-1.5
240	27	78.081	-151.794		-1.5	267	23	79.012	-147.472	1031.8	-1.5
241	28	78.056	-151.847		-1.7*	268	24	78.954	-147.184	1031.8	-1.5*
242	29	78.098	-151.843		-1.4	269	25	79.030	-146.587	1031.1	-1.5
243	30	78.179	-151.770		-1.5	270	26	79.175	-146.207	1031.1	-1.5
244	31	78.273	-151.483		-1.4	271	27	79.274	-146.074	1031.3	-1.5
						272	28	79.333	-145.757	1032.6	-1.5
						273	29	79.358	-145.547	1030.7	-1.5
						274	30	79.374	-145.546	1030.0	-1.5

BUOY(20859) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(20859) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	79.383	-145.529	1032.3	-1.5	306	1	80.173	-142.132	1023.8	-3.9
276	2	79.480	-145.258	1028.0	-1.6*	307	2	80.219	-142.165	1024.1	-3.9
279	5	79.755	-144.271	1022.6	-2.1	308	3	80.264	-142.215	1023.9	-4.0
280	6	79.778	-144.051	1022.3	-2.2	309	4	80.360	-142.125	1023.9	-4.1
281	7	79.783	-143.749	1021.4	-2.5	310	5	80.435	-141.819	1023.8	-4.1
282	8	79.865	-143.302	1022.2	-2.6	311	6	80.436	-141.501	1022.0	-4.3
283	9	79.979	-142.775	1022.5	-2.5	312	7	80.422	-141.224		-5.3
284	10	80.062	-142.492	1021.7	-2.5	313	8	80.372	-141.168		-5.2
285	11	80.117	-142.282	1022.5	-2.6	314	9	80.329	-141.164	1021.1	-5.6
286	12	80.203	-142.130	1023.1	-2.9	315	10	80.293	-141.210	1020.9	-5.8
287	13	80.299	-141.987	1024.4	-2.8	316	11	80.252	-141.498	1023.4	-6.0
288	14	80.402	-141.957	1025.1	-2.6	317	12	80.192	-141.912	1023.9	-6.1
289	15	80.526	-142.309	1025.1	-2.5	318	13	80.146	-142.035	1023.2	-6.5
290	16	80.606	-142.616	1025.3	-2.4*	319	14	80.112	-141.816	1022.2	-6.7
291	17	80.625	-142.787	1025.6	-2.6	320	15	80.081	-141.311	1020.6	-7.1
292	18	80.603	-142.843	1025.8	-2.3	321	16	80.089	-141.102	1020.3	-7.3
293	19	80.584	-142.829	1026.1	-2.5	322	17	80.088	-141.107	1020.6	-7.1*
294	20	80.552	-142.749	1026.4	-2.4	323	18	80.071	-141.031	1020.6	-7.1
295	21	80.501	-142.641	1026.7	-2.4	324	19	80.027	-140.611	1017.5	-7.6
296	22	80.450	-142.634	1026.9	-2.3	325	20	79.995	-139.786	1015.8	-8.3
297	23	80.408	-142.587	1026.9	-2.3	326	21	80.007	-139.554	1017.7	-8.3
298	24	80.376	-142.468	1026.3	-2.4	327	22	80.002	-139.548	1017.2	-8.1
299	25	80.352	-142.386	1026.1	-2.5	328	23	79.981	-139.547	1017.7	-7.9
300	26	80.315	-142.404	1026.1	-2.4	329	24	79.946	-139.575	1017.8	-7.8
301	27	80.255	-142.445	1026.1	-2.7	330	25	79.912	-139.647	1017.4	-7.9
302	28	80.173	-142.521	1025.7	-2.8	331	26	79.878	-139.688	1016.8	-8.2
303	29	80.099	-142.534	1025.6	-2.6*	332	27	79.859	-139.684	1016.3	-8.2
304	30	80.075	-142.513	1024.7	-3.2	333	28	79.846	-139.668	1015.6	-8.4
305	31	80.113	-142.322	1023.7	-3.6	334	29	79.819	-139.656	1015.3	-8.5
						335	30	79.767	-139.558	1014.3	-8.7

# BUOY 20859

BUOY(20859) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	79.710	-139.437	1013.4	-9.0
337	2	79.647	-139.419	1013.1	-9.1
338	3	79.573	-139.311	1011.8	-9.4
339	4	79.519	-139.182	1010.7	-9.8
340	5	79.480	-139.045	1009.4	-10.2
341	6	79.453	-139.059	1008.6	-10.5
342	7	79.454	-138.981	1007.6	-10.8
343	8	79.521	-138.960	1006.1	-11.1
344	9	79.563	-138.919	1005.0	-11.4
345	10	79.547	-138.918	1004.7	-11.5
346	11	79.517	-138.926	1004.1	-11.7
347	12	79.453	-138.877	1004.0	-11.7
348	13	79.436	-138.959	1004.7	-11.6
349	14	79.466	-138.888	1005.9	-11.2
350	15	79.455	-138.916	1006.9	-10.9
351	16	79.389	-138.942	1007.7	-10.6
352	17	79.311	-138.767	1008.2	-10.5
353	18	79.202	-138.845	1008.5	-10.4
354	19	79.107	-138.936	1007.8	-10.5
355	20	79.082	-138.902	1007.5	-10.7
356	21	79.120	-138.486		-11.0
357	22	79.131	-138.359	1006.0	-11.1
358	23	79.108	-138.202	1005.6	-11.2
359	24	79.054	-137.658	1003.3	-11.8*
366	31	78.727	-137.568	1000.7	-12.6

# **BUOY 22203**

BUOY(22203) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(22203) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
114	23	89.682	-138.443			122	1	89.496	-106.526		
115	24	89.688	-134.499			123	2	89.497	-102.152		
116	25	89.687	-120.794			124	3	89.497	-98.673		
117	26	89.600	-108.495			125	4	89.510	-94.598		
118	27	89.541	-106.751			126	5	89.511	-90.595		
119	28	89.524	-105.962			127	6	89.534	-86.763		
120	29	89.524	-107.042			128	7	89.586	-85.763		
121	30	89.492	-110.245								

# BUOY 22204

BUOY(22204) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(22204) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.913	-155.563			32	1	80.587	-155.746		
2	2	80.865	-155.181			33	2	80.578	-155.519		
3	3	80.858	-154.957			34	3	80.614	-155.218		
4	4	80.811	-155.026			35	4	80.635	-154.863		
5	5	80.738	-154.966			36	5	80.669	-154.176		
6	6	80.654	-154.863			37	6	80.660	-153.903		
7	7	80.564	-154.707			38	7	80.609	-153.731		
8	8	80.456	-154.870			39	8	80.594	-153.385		
9	9	80.373	-155.078			40	9	80.574	-153.200		
10	10	80.311	-155.267			41	10	80.574	-153.126		
11	11	80.278	-155.531			42	11	80.578	-153.175		
12	12	80.266	-155.529			43	12	80.566	-153.135		
13	13	80.277	-155.425			44	13	80.550	-152.902		
14	14	80.402	-155.550			45	14	80.566	-152.648		
15	15	80.463	-155.750			46	15	80.593	-152.604		
16	16	80.428	-155.513			47	16	80.585	-152.708		
17	17	80.402	-155.375			48	17	80.576	-152.769		
18	18	80.393	-155.363			49	18	80.575	-152.722		
19	19	80.391	-155.369			50	19	80.548	-152.712		
20	20	80.392	-155.318			51	20	80.537	-152.719		
21	21	80.386	-155.349			52	21	80.515	-152.719		
22	22	80.389	-155.370			53	22	80.449	-152.849		
23	23	80.383	-155.335			54	23	80.413	-152.972		
24	24	80.375	-155.264			55	24	80.378	-152.925		
25	25	80.415	-155.344			56	25	80.350	-152.985		
26	26	80.437	-156.127			57	26	80.325	-153.041		
27	27	80.469	-156.350			58	27	80.297	-153.113		
28	28	80.458	-156.382			59	28	80.239	-153.268		
29	29	80.470	-156.292			60	29	80.220	-153.345		
30	30	80.523	-155.992								
31	31	80.574	-155.717								

BUOY(22204) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(22204) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	80.217	-153.346			92	1	80.082	-153.846		
62	2	80.233	-153.453			93	2	80.065	-153.809		
63	3	80.247	-153.546			94	3	80.007	-153.610		
64	4	80.244	-153.589			95	4	80.015	-153.553		
65	5	80.241	-153.567			96	5	80.039	-153.338		
66	6	80.244	-153.571			97	6	80.051	-153.315		
67	7	80.259	-153.568			98	7	80.052	-153.326		
68	8	80.287	-153.640			99	8	80.030	-153.315		
69	9	80.335	-153.658			100	9	80.018	-153.316		
70	10	80.355	-153.536			101	10	80.054	-153.240		
71	11	80.373	-153.437			102	11	80.129	-153.031		
72	12	80.378	-153.497			103	12	80.165	-152.980		
73	13	80.358	-153.438			104	13	80.187	-153.038		
74	14	80.356	-153.446			105	14	80.193	-153.064		
75	15	80.339	-153.408			106	15	80.167	-153.035		
76	16	80.288	-153.388			107	16	80.156	-152.951		
77	17	80.219	-153.440			108	17	80.123	-152.781		
78	18	80.141	-153.370			109	18	80.147	-152.839		
79	19	80.086	-153.559			110	19	80.133	-152.950		
80	20	80.044	-153.472			111	20	80.112	-152.995		
81	21	80.024	-153.457			112	21	80.094	-152.945		
82	22	80.018	-153.490			113	22	80.068	-153.114		
83	23	80.001	-153.430			114	23	80.059	-153.478		
84	24	80.000	-153.358			115	24	80.064	-154.002		
85	25	80.005	-153.342			116	25	80.052	-154.193		
86	26	79.998	-153.306			117	26	80.038	-154.374		
87	27	80.010	-153.264			118	27	80.048	-154.371		
88	28	80.020	-153.237			119	28	80.071	-154.412		
89	29	80.032	-153.267			120	29	80.097	-154.306		
90	30	80.052	-153.393			121	30	80.118	-154.341		
91	31	80.079	-153.647								

# BUOY 22204

BUOY(22204) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(22204) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	80.135	-154.513			362	27	81.340	-156.447		
123	2	80.171	-154.895			363	28	81.243	-156.036		
124	3	80.217	-155.095			364	29	81.111	-155.740		
125	4	80.237	-155.299								
126	5	80.267	-155.386								
127	6	80.331	-155.476								
128	7	80.332	-155.350								
129	8	80.305	-154.922								
130	9	80.342	-154.538								
131	10	80.348	-154.275								
132	11	80.312	-154.338								
133	12	80.258	-154.217								
134	13	80.278	-153.537								
135	14	80.269	-152.803								
136	15	80.250	-152.512								
137	16	80.250	-152.594								
138	17	80.154	-152.705								
139	18	80.067	-152.548								
140	19	80.055	-152.554								
141	20	80.036	-152.674								
142	21	80.012	-152.611								
143	22	80.030	-152.516								
144	23	80.048	-152.315								
145	24	80.053	-152.115								
146	25	80.037	-151.959								

# BUOY 22206

BUOY(22206) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(22206) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
115	24	89.689	-134.332			122	1	89.495	-106.502		
116	25	89.687	-120.393			123	2	89.498	-102.279		
117	26	89.599	-108.462			124	3	89.497	-98.528		
118	27	89.539	-106.831			125	4	89.511	-94.619		
119	28	89.524	-105.828			126	5	89.510	-90.475		
120	29	89.520	-106.907			127	6	89.534	-86.731		
121	30	89.494	-110.160			128	7	89.588	-85.751		
						129	8	89.606	-89.535		
						130	9	89.575	-89.786		
						131	10	89.514	-77.508		
						132	11	89.471	-70.495		
						133	12	89.404	-71.908		
						134	13	89.368	-66.349		
						135	14	89.402	-59.245		
						136	15	89.454	-58.420		
						137	16	89.488	-59.197		
						138	17	89.488	-59.611		
						139	18	89.457	-55.133		
						140	19	89.440	-53.147		
						141	20	89.432	-51.772		
						142	21	89.421	-50.042		
						143	22	89.398	-46.919		
						144	23	89.373	-46.814		
						145	24	89.354	-46.913		
						146	25	89.328	-44.832		
						147	26	89.303	-42.188		
						148	27	89.281	-41.150		
						149	28	89.259	-39.480		
						150	29	89.222	-36.349		
						151	30	89.213	-33.666		
						152	31	89.212	-30.903		

BUOY(22206) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(22206) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
153	1	89.188	-30.987			183	1	87.019	1.055		
154	2	89.069	-30.793			184	2	86.969	1.321		
155	3	88.958	-25.702			185	3	86.938	1.615		
156	4	88.909	-17.123			186	4	86.946	2.997		
157	5	88.904	-10.308			187	5	86.927	4.110		
158	6	88.896	-8.561			188	6	86.872	4.413		
159	7	88.867	-9.413			189	7	86.830	5.141		
160	8	88.806	-10.764			190	8	86.799	5.644		
161	9	88.767	-10.551			191	9	86.779	5.662		
162	10	88.705	-9.139			192	10	86.752	5.540		
163	11	88.585	-8.149			193	11	86.755	5.469		
164	12	88.488	-7.504			194	12	86.714	5.116		
165	13	88.432	-8.968			195	13	86.726	5.338		
166	14	88.319	-7.297			196	14	86.704	5.597		
167	15	88.216	-6.745			197	15	86.696	5.909		
168	16	88.079	-8.414			198	16	86.686	6.783		
169	17	87.986	-7.670			199	17	86.677	7.589		
170	18	87.928	-6.660			200	18	86.644	8.866		
171	19	87.871	-5.461			201	19	86.655	9.799		
172	20	87.777	-5.506			202	20	86.664	9.608		
173	21	87.673	-4.470			203	21	86.742	8.892		
174	22	87.581	-2.943			204	22	86.795	9.752		
175	23	87.459	-2.068			205	23	86.810	9.719		
176	24	87.345	-1.296			206	24	86.717	10.764		
177	25	87.234	-0.396			207	25	86.581	10.024		
178	26	87.179	-0.014			208	26	86.486	9.683		
179	27	87.145	0.377			209	27	86.369	8.159		
180	28	87.116	0.602			210	28	86.296	6.303		
181	29	87.095	0.472			211	29	86.268	4.745		
182	30	87.057	0.549			212	30	86.201	3.030		
						213	31	86.123	1.708		

# BUOY 22206

BUOY(22206) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(22206) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
216	3	85.883	0.499			245	1	86.447	11.678		
217	4	85.848	2.733			246	2	86.389	12.422		
218	5	85.854	4.333			247	3	86.314	13.233		
219	6	85.830	5.509			248	4	86.267	13.508		
220	7	85.874	6.848			249	5	86.224	14.240		
221	8	85.905	7.650			250	6	86.183	13.479		
222	9	85.879	7.768			251	7	86.164	14.148		
223	10	85.893	7.926			252	8	86.224	13.853		
224	11	85.916	8.071			253	9	86.300	14.157		
225	12	85.945	7.547			254	10	86.395	14.318		
226	13	86.040	7.089			255	11	86.401	14.521		
227	14	86.153	7.862			256	12	86.368	13.460		
228	15	86.248	8.810			257	13	86.479	14.657		
229	16	86.299	9.547			258	14	86.462	14.518		
230	17	86.358	10.395			259	15	86.478	14.371		
231	18	86.404	11.005			260	16	86.387	11.780		
232	19	86.466	11.984			261	17	86.250	10.860		
233	20	86.516	12.937			262	18	86.167	10.979		
234	21	86.566	14.029			263	19	86.144	11.903		
235	22	86.561	14.085			264	20	86.184	11.256		
236	23	86.580	14.466			265	21	86.131	10.735		
237	24	86.552	15.494			266	22	86.066	11.605		
238	25	86.655	15.088			267	23	86.044	11.148		
239	26	86.726	15.042			268	24	86.002	11.071		
240	27	86.679	14.842			269	25	85.928	12.342		
241	28	86.563	15.138			270	26	85.781	13.436		
242	29	86.548	13.779			271	27	85.739	13.198		
243	30	86.530	12.444			272	28	85.706	12.849		
244	31	86.504	11.724			273	29	85.726	12.868		
						274	30	85.710	12.824		

BUOY(22206) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(22206) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	85.658	12.266			306	1	84.858	5.837		
276	2	85.616	11.319			307	2	84.786	5.885		
277	3	85.561	11.019			308	3	84.787	5.747		
278	4	85.575	10.630			309	4	84.714	4.547		
279	5	85.571	9.454			310	5	84.542	2.928		
280	6	85.459	9.122			311	6	84.403	1.668		
281	7	85.432	9.195			312	7	84.354	0.711		
282	8	85.358	8.410			313	8	84.296	0.363		
283	9	85.277	8.564			314	9	84.196	0.050		
284	10	85.169	8.852			315	10	84.125	-0.459		
285	11	85.141	9.933			316	11	84.087	-0.903		
286	12	85.153	10.110			317	12	84.082	-1.330		
287	13	85.169	9.439			318	13	84.046	-1.762		
288	14	85.220	8.088			319	14	83.961	-1.251		
289	15	85.191	6.499			320	15	83.890	-1.610		
290	16	85.225	5.498			321	16	83.872	-1.516		
291	17	85.256	4.867			322	17	83.849	-1.515		
292	18	85.241	4.485			323	18	83.942	-1.618		
293	19	85.224	4.161			324	19	83.912	-1.164		
294	20	85.226	3.996			325	20	83.961	-1.062		
295	21	85.209	5.212			326	21	83.903	-0.875		
296	22	85.158	6.345			327	22	83.830	-0.665		
297	23	85.121	5.887			328	23	83.796	-0.664		
298	24	85.151	5.600			329	24	83.782	-0.792		
299	25	85.157	5.629			330	25	83.774	-0.912		
300	26	85.110	5.498			331	26	83.778	-1.150		
301	27	85.098	5.473			332	27	83.750	-1.444		
302	28	85.014	5.664			333	28	83.678	-1.324		
303	29	84.976	5.794			334	29	83.647	-1.190		
304	30	84.935	6.465			335	30	83.647	-1.064		
305	31	84.911	6.451								



# BUOY 22206

BUOY(22206) 2000 Dec	LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	83.601	-1.222	
337	2	83.562	-1.135	
338	3	83.573	-1.263	
339	4	83.556	-1.591	
340	5	83.462	-2.152	
341	6	83.246	-2.439	
342	7	83.095	-2.001	
343	8	82.860	-1.185	
344	9	82.562	-0.381	
345	10	82.350	-0.302	
346	11	82.149	-0.584	
347	12	82.016	-0.500	
348	13	81.908	-0.651	
349	14	81.819	-1.029	
350	15	81.804	-1.694	
351	16	81.754	-2.023	
352	17	81.738	-2.108	
353	18	81.731	-2.255	
354	19	81.691	-2.264	
355	20	81.671	-2.364	
356	21	81.448	-2.774	
357	22	81.281	-2.512	
358	23	81.192	-2.310	
359	24	81.128	-2.209	
360	25	81.044	-2.350	
361	26	80.966	-2.598	
362	27	80.937	-2.547	
363	28	80.676	-3.068	
364	29	80.412	-3.521	
365	30	80.269	-3.884	
366	31	80.161	-4.118	

## BUOY 22207

BUOY(22207) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
115	24	89.689	-134.252		
116	25	89.686	-120.563		
117	26	89.598	-108.348		
118	27	89.540	-106.875		
119	28	89.523	-105.811		

# BUOY 24289

BUOY(24289) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(24289) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
229	16	75.117	169.569	1003.5	0.3*	245	1	74.674	168.736	1006.1	-2.4*
230	17	75.108	169.465	1004.3	0.1	246	2	74.764	169.001	1000.3	0.1
231	18	75.048	169.668	1003.6	-1.0	247	3	74.914	169.002	997.5	0.0
232	19	75.062	169.262	1015.6	-1.3	248	4	75.064	168.322	997.7	-1.9*
233	20	75.029	168.993	1022.5	-0.7	249	5	75.194	167.845	997.4	-2.3
234	21	74.918	169.102	1024.0	-0.4	250	6	75.247	167.464	999.6	-0.7
235	22	74.849	169.270	1026.2	-1.3	251	7	75.271	167.260	997.0	-3.2
236	23	74.781	169.535	1024.3	-0.4	252	8	75.323	167.326	999.2	-1.9
237	24	74.711	169.605	1025.5	-1.6	253	9	75.435	167.095	1006.2	-3.7
238	25	74.696	169.676	1029.3	-1.9*	254	10	75.444	166.967	1008.8	-3.6
239	26	74.652	169.781	1026.2	-1.3	255	11	75.387	166.953	1009.9	-4.4
240	27	74.668	169.610	1022.4	-1.1	256	12	75.339	166.976	1011.7	-4.1
241	28	74.727	169.380	1020.3	-1.2	257	13	75.270	166.990	1010.1	-5.4
242	29	74.746	168.907	1008.0	-1.2	258	14	75.224	167.032	1006.6	-6.8
243	30	74.751	168.714	1013.2	-0.6	259	15	75.178	166.911	1015.2	-8.9
244	31	74.685	168.621	1011.8	-1.6	260	16	75.170	167.305	1013.7	-3.5
						261	17	75.229	167.869	1001.4	-2.9
						262	18	75.245	168.508	994.2	-0.6
						263	19	75.207	168.663	1002.6	-4.1
						264	20	75.180	168.540	1006.4	-5.3
						265	21	75.072	168.377	1018.7	-9.8
						266	22	74.992	168.691	1020.1	-11.0
						267	23	75.006	168.685	1022.2	-13.3
						268	24	75.071	168.784	1013.1	-7.1
						269	25	75.164	169.115	1002.8	-2.7
						270	26	75.153	169.113	1017.2	-3.4
						271	27	75.195	169.229	1015.7	-4.5
						272	28	75.215	168.991	1009.8	-3.3
						273	29	75.164	169.065	1013.3	-2.8
						274	30	75.118	169.208	1014.0	-6.6

BUOY(24289) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(24289) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
275	1	75.133	169.633	1008.2	-2.2	306	1	73.698	171.309	1018.1	-22.0
276	2	75.081	170.388	1008.8	-5.2	307	2	73.549	171.373	1021.3	-23.8
277	3	75.148	170.590	998.9	-4.9	308	3	73.407	171.472	1018.0	-21.6
278	4	75.089	170.890	1003.9	-8.8	309	4	73.362	171.757	1026.4	-22.8
279	5	74.944	171.172	1012.5	-10.3	310	5	73.345	171.904	1033.0	-25.7
280	6	74.803	171.555	1011.3	-9.5	311	6	73.333	171.855	1030.5	-26.5
281	7	74.818	172.193	989.5	-4.4	312	7	73.328	171.593	1029.3	-23.1
282	8	74.799	172.577	987.6	-7.3*	313	8	73.377	171.088	1027.2	-19.1
283	9	74.762	172.126	995.9	-15.5	314	9	73.515	170.468	1021.0	-17.3
284	10	74.796	171.906	994.1	-12.1	315	10	73.636	169.440	1010.4	-17.8
285	11	74.897	171.661	985.3	-6.1	316	11	73.726	168.001	1014.3	-19.0
286	12	75.067	171.284	993.4	-10.3	317	12	73.730	167.069	1024.8	-23.6
287	13	75.010	171.014	990.4	-10.1	318	13	73.684	166.864	1025.8	-25.0
288	14	74.806	171.229	1003.3	-14.7	319	14	73.642	166.821	1023.2	-26.5
289	15	74.620	171.740	1015.0	-17.2	320	15	73.590	166.820	1024.3	-25.5
290	16	74.490	172.057	1024.4	-19.0	321	16	73.573	166.933	1023.7	-21.1
291	17	74.399	172.206	1027.0	-19.2	322	17	73.584	166.972	1023.9	-26.3
292	18	74.318	172.409	1028.8	-20.3	323	18	73.573	166.943	1026.9	-27.8
293	19	74.191	172.756	1026.3	-14.4	324	19	73.552	166.923	1030.8	-26.4
294	20	74.056	172.924	1023.7	-13.5	325	20	73.525	167.012	1025.3	-22.5
295	21	73.914	172.938	1019.5	-12.7	326	21	73.512	167.241	1024.0	-20.8
296	22	73.899	172.656	1023.7	-12.9	327	22	73.528	167.402	1023.4	-28.2
297	23	73.889	172.524	1028.3	-18.6	328	23	73.538	167.323	1022.7	-25.1
298	24	73.875	172.471	1026.4	-18.4	329	24	73.553	167.202		-24.5
299	25	73.846	172.336	1022.0	-22.1	330	25	73.561	167.068	1025.4	-28.2
300	26	73.836	172.192	1025.1	-22.2	331	26	73.547	167.027	1028.2	-30.4*
301	27	73.838	172.018	1026.7	-19.7	332	27	73.533	167.014	1028.9	-26.8
302	28	73.862	171.761	1024.7	-21.1	333	28	73.523	167.010	1031.5	-27.3
303	29	73.872	171.489	1022.1	-20.5	334	29	73.525	167.008	1032.4	-29.9
304	30	73.845	171.225	1020.7	-21.9	335	30	73.523	166.999	1035.2	-30.8
305	31	73.798	171.171	1020.3	-19.2						

# BUOY 24289

BUOY(24289) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
336	1	73.522	167.022	1036.7	-32.3
337	2	73.516	166.770	1034.5	-30.5
338	3	73.533	166.452	1037.7	-30.3
339	4	73.563	166.230	1039.4	-30.6*
340	5	73.545	165.942	1028.6	-27.8
341	6	73.525	165.651	1017.6	-23.9
342	7	73.529	165.526	1019.2	-25.4*
343	8	73.528	165.539	1031.2	-26.1
344	9	73.553	165.408	1035.4	-23.7
345	10	73.793	164.576	1033.3	-20.9
346	11	73.944	163.912	1033.4	-23.5
347	12	73.979	162.891	1016.5	-18.0
348	13	74.067	161.998	1013.2	-15.0
349	14	74.083	161.759	1011.8	-11.6
350	15	74.110	161.515	1014.9	-18.3
351	16	74.114	161.477	1023.7	-18.9
352	17	74.113	161.473	1030.5	-19.9
353	18	74.109	161.468	1034.6	-20.7
354	19	74.115	161.479	1032.6	-15.7
355	20	74.113	161.473	1031.8	-24.2
356	21	74.104	161.507	1032.6	-27.6
357	22	74.094	161.575	1032.8	-25.2
358	23	74.090	161.609	1035.1	-28.3
359	24	74.089	161.617	1038.8	-26.2
360	25	74.089	161.640		-22.6
361	26	74.089	161.650	1039.3	-27.9
362	27	74.088	161.642	1041.9	-29.2
363	28	74.089	161.624	1044.8	-31.2
364	29	74.082	161.618	1047.2	-31.8
365	30	74.088	161.629	1046.6	-26.9
366	31	74.089	161.596	1046.4	-28.2

# BUOY 24300

BUOY(24300) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(24300) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
150	29	89.199	35.765	1014.3	-3.9	153	1	89.164	30.545	1013.2	-5.5
151	30	89.189	33.151	1016.1	-4.4	154	2	89.045	30.302	1003.3	-6.8
152	31	89.188	30.382	1018.5	-5.8	155	3	88.933	25.355	1000.3	-7.6
						156	4	88.886	17.043	1005.1	-6.2
						157	5	88.880	10.456	1008.7	-6.2
						158	6	88.872	8.663	1007.4	-4.5
						159	7	88.838	9.269	1006.1	-3.9
						160	8	88.777	10.563	1006.6	-3.3
						161	9	88.739	10.312	1010.2	-2.9
						162	10	88.678	8.905	1004.3	-3.4
						163	11	88.558	7.962	996.1	-3.5
						164	12	88.459	7.327	997.9	-2.1
						165	13	88.403	8.653	1007.4	-3.1
						166	14	88.291	7.010	1000.3	0.0
						167	15	88.188	6.529	993.8	0.0
						168	16	88.049	8.025	1011.6	-1.6
						169	17	87.956	7.346	1008.2	-0.9
						170	18	87.899	6.353	1004.6	-0.1
						171	19	87.841	5.182	997.2	0.7
						172	20	87.747	5.222	1008.0	0.1
						173	21	87.644	4.215	1009.9	0.7
						174	22	87.550	2.729	1008.3	0.3
						175	23	87.429	1.867	1016.5	0.2
						176	24	87.317	1.147	1019.9	0.5
						177	25	87.203	0.234	1020.7	1.1
						178	26	87.151	0.118	1022.5	0.8
						179	27	87.117	0.494	1024.1	1.7
						180	28	87.090	0.702	1023.5	2.8
						181	29	87.066	0.606	1021.8	1.1
						182	30	87.027	0.667	1020.2	1.3

BUOY(24300) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(24300) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	86.990	1.142	1020.2	1.5	214	1	86.041	0.518	1005.7	-1.1
184	2	86.942	1.438	1020.2	1.0	215	2	85.942	0.163	996.6	-0.9
185	3	86.913	1.710	1016.2	1.0	216	3	85.869	0.268	997.0	-0.6
186	4	86.919	3.092	1007.6	1.4	217	4	85.837	2.478	1000.4	0.6
187	5	86.901	4.120	1005.8	0.9	218	5	85.840	4.081	1009.5	-1.0
188	6	86.843	4.377	1005.8	0.7	219	6	85.813	5.271	1013.0	-0.9
189	7	86.804	5.156	1003.4	0.5	220	7	85.862	6.580	1008.9	-2.3
190	8	86.777	5.616	1005.1	0.9	221	8	85.894	7.376	1007.1	-0.9
191	9	86.759	5.627	1011.2	1.1	222	9	85.865	7.508	1009.8	-1.4
192	10	86.732	5.500	1016.7	0.3	223	10	85.879	7.639	1008.7	-3.1
193	11	86.735	5.429	1015.5	0.3	224	11	85.904	7.807	1011.8	0.2
194	12	86.696	5.057	1000.7	0.3	225	12	85.935	7.314	1014.9	0.5
195	13	86.703	5.252	1010.1	-0.5	226	13	86.029	6.818	1014.9	-0.5
196	14	86.680	5.438	1012.2	-1.0	227	14	86.142	7.596	1019.4	-1.0
197	15	86.679	5.722	1009.8	-0.1	228	15	86.236	8.578	1022.1	-1.6
198	16	86.668	6.547	1004.2	-0.1	229	16	86.288	9.281	1023.1	0.1
199	17	86.657	7.409	998.2	0.1	230	17	86.347	10.092	1022.4	0.3
200	18	86.630	8.795	1007.1	-0.1	231	18	86.393	10.744	1017.7	-0.5
201	19	86.636	9.593	1014.3	-0.8	232	19	86.458	11.653	1014.9	-2.0
202	20	86.647	9.390	1017.3	0.9	233	20	86.502	12.649	1006.7	-1.8
203	21	86.725	8.760	1003.9	0.6	234	21	86.552	13.707	1004.3	-2.1
204	22	86.777	9.575	1002.0	0.2	235	22	86.553	13.760	1003.0	-4.0
205	23	86.793	9.444	998.4	0.4	236	23	86.573	14.124	997.8	-5.8
206	24	86.699	10.510	990.9	-0.3	237	24	86.539	15.025	1001.0	-5.8
207	25	86.575	9.806	1007.8	-0.1	238	25	86.644	14.713	1002.0	-2.9
208	26	86.481	9.403	1014.0	0.1	239	26	86.711	14.760	1009.3	-2.2
209	27	86.368	7.765	1014.4	0.1	240	27	86.662	14.557	1009.0	-5.3
210	28	86.290	5.955	1013.8	0.1	241	28	86.546	14.809	1003.7	-2.4
211	29	86.268	4.413	1018.4	-1.1	242	29	86.529	13.549	1005.3	-1.2
212	30	86.198	2.756	1014.5	-0.3	243	30	86.513	12.276	1008.0	-1.7
213	31	86.115	1.476	1012.3	-0.2	244	31	86.479	11.697	1010.6	-4.3

# BUOY 24300

BUOY(24300) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(24300) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	86.430	11.597	1007.5	-4.4	275	1	85.624	12.024	1013.2	-17.3
246	2	86.377	12.268	1004.6	-3.4	276	2	85.582	11.098	1014.8	-17.6
247	3	86.301	13.077	1003.7	-4.3	277	3	85.525	10.778	1021.8	-20.5
248	4	86.247	13.348	1004.3	-4.1	278	4	85.539	10.384	1014.2	-15.8*
249	5	86.212	14.066	995.9	-2.6	279	5	85.537	9.217	992.0	
250	6	86.166	13.305	1000.0	-7.1	280	6	85.424	8.895	1001.6	-15.0
251	7	86.146	13.979	1010.9	-7.6	281	7	85.396	8.967	997.2	-18.5
252	8	86.208	13.652	1009.3	-3.8	282	8	85.322	8.212	994.5	-18.7
253	9	86.279	13.980	1008.5	-0.8	283	9	85.244	8.354	1007.8	-25.3
254	10	86.375	14.134	1006.2	-1.7	284	10	85.143	8.763	1015.4	-24.6
255	11	86.372	14.339	1009.3	-4.0	285	11	85.109	9.709	1031.6	-26.5
256	12	86.333	13.276	1001.6	-3.8	286	12	85.118	9.896	1029.4	-19.3
263	19	86.106	11.689	1010.8	-13.2	287	13	85.133	9.204	1021.8	-13.3*
264	20	86.147	11.072	1003.8	-9.9	288	14	85.185	7.867	1010.1	
265	21	86.093	10.558	1004.3	-11.4	289	15	85.156	6.300	1001.1	
266	22	86.029	11.380	1012.9	-19.3	290	16	85.188	5.324	1004.7	
267	23	86.010	10.924	1004.6	-12.1	291	17	85.221	4.707	1002.9	
268	24	85.965	10.870	1006.0	-18.6	292	18	85.206	4.312	1004.0	
269	25	85.893	12.140	1008.8	-17.0	293	19	85.188	3.990	1005.9	
270	26	85.748	13.190	1015.9	-10.8	294	20	85.189	3.830	995.1	
271	27	85.705	12.966	1014.0	-9.4	295	21	85.170	5.038	998.8	
272	28	85.674	12.608	1016.1	-10.2	296	22	85.119	6.136	1007.4	
273	29	85.694	12.622	1010.6	-11.3	297	23	85.080	5.631	1008.2	
274	30	85.675	12.579	1005.7	-14.3	298	24	85.100	5.471	1008.6	
						299	25	85.117	5.376	1007.7	
						300	26	85.069	5.298	1011.3	
						301	27	85.058	5.270	1012.8	
						302	28	84.974	5.450	1017.0	-30.6*
						303	29	84.937	5.576	1016.2	-33.6

# BUOY 26696

BUOY(26696) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26696) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	80.362	-157.631	1011.4	-18.6	32	1	79.974	-156.822	993.8	-38.6
2	2	80.315	-157.245	1006.8	-16.4	33	2	79.972	-156.583	994.6	-41.0
3	3	80.312	-156.985	1014.6	-22.2	34	3	80.009	-156.299	1000.6	-39.4
4	4	80.275	-157.069	1020.6	-14.7	35	4	80.034	-155.864	1009.6	-38.6
5	5	80.209	-157.007	1022.4	-19.6	36	5	80.065	-155.287	1006.4	-32.1
6	6	80.123	-156.887	1019.8	-23.4	37	6	80.057	-155.034	1011.0	-33.2
7	7	80.030	-156.746	1011.4	-17.2	38	7	80.018	-154.814	1026.2	-34.1
8	8	79.921	-156.837	1013.4	-15.4	39	8	79.993	-154.506	1026.4	-29.8
9	9	79.828	-157.009	1019.0	-16.3	40	9	79.977	-154.338	1028.0	-31.0
10	10	79.771	-157.166	1024.2	-20.5	41	10	79.977	-154.296	1022.8	-31.5
11	11	79.738	-157.385	1033.8	-29.2	42	11	79.979	-154.331	1013.6	-27.7
12	12	79.733	-157.420	1040.8	-35.2	43	12	79.967	-154.284	1020.6	-36.6
13	13	79.766	-157.371	1031.4	-33.8	44	13	79.950	-154.124	1019.8	-33.1
14	14	79.897	-157.463	995.0	-24.2	45	14	79.967	-153.846	1010.0	-23.2
15	15	79.931	-157.535	983.6	-22.1	46	15	79.992	-153.771	1006.4	-22.8
16	16	79.881	-157.099	994.8	-30.3	47	16	79.987	-153.824	1018.0	-23.4
17	17	79.846	-156.753	1004.4	-34.5	48	17	79.978	-153.843	1029.6	-30.7
18	18	79.837	-156.692	1012.4	-35.5	49	18	79.967	-153.847	1034.6	-31.7
19	19	79.836	-156.686	1019.2	-38.8	50	19	79.946	-153.868	1029.2	-29.3
20	20	79.835	-156.691	1020.4	-42.2	51	20	79.939	-153.879	1025.8	-36.2
21	21	79.832	-156.688	1024.4	-44.1	52	21	79.906	-153.886	1025.2	-34.2
22	22	79.830	-156.710	1024.6	-45.8	53	22	79.841	-154.057	1027.6	-30.4
23	23	79.820	-156.685	1026.2	-44.4	54	23	79.795	-154.211	1029.6	-31.6
24	24	79.823	-156.639	1019.6	-45.7	55	24	79.765	-154.203	1025.8	-34.7
25	25	79.860	-156.782	1010.8	-40.2	60	29	79.620	-154.503	1017.6	-29.9
26	26	79.863	-157.531	995.6	-34.4						
27	27	79.879	-157.707	1001.0	-41.9						
28	28	79.869	-157.705	1002.8	-36.0						
29	29	79.883	-157.496	1003.2	-36.7						
30	30	79.928	-157.165	998.9	-33.3						
31	31	79.971	-156.862	996.2	-33.9						

BUOY(26696) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26696) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	79.619	-154.503	1017.4	-32.8	92	1	79.515	-155.368	1028.2	-33.0
62	2	79.628	-154.584	1023.6	-35.9	93	2	79.495	-155.334	1026.0	-27.5
63	3	79.643	-154.721	1025.4	-39.4	94	3	79.456	-155.191	1033.4	-28.2
64	4	79.642	-154.738	1026.0	-40.2	95	4	79.456	-155.096	1034.8	-29.6
65	5	79.642	-154.720	1035.0	-40.9	96	5	79.481	-154.843	1025.8	-22.2
66	6	79.648	-154.743	1041.8	-39.4	97	6	79.497	-154.778	1024.2	-24.8
67	7	79.661	-154.791	1045.6	-39.8	98	7	79.497	-154.771	1020.2	-24.7
68	8	79.695	-154.879	1051.4	-39.5	99	8	79.484	-154.768	1018.4	-24.4
69	9	79.739	-154.925	1055.6	-35.5	100	9	79.471	-154.772	1033.4	-27.5
70	10	79.771	-154.887	1053.2	-33.3	101	10	79.511	-154.702	1035.2	-23.5
71	11	79.793	-154.864	1046.2	-30.8	102	11	79.580	-154.506	1032.2	-19.7
72	12	79.798	-154.877	1043.8	-31.1	103	12	79.623	-154.481	1028.6	-20.8
73	13	79.787	-154.865	1045.0	-23.9	104	13	79.651	-154.567	1022.6	-20.6
74	14	79.780	-154.832	1045.8	-22.8	105	14	79.647	-154.587	1023.0	-21.3
75	15	79.764	-154.801	1042.4	-20.2	106	15	79.629	-154.577	1022.2	-20.3
76	16	79.715	-154.789	1029.0	-19.9	107	16	79.604	-154.448	1018.8	-20.0
77	17	79.646	-154.850	1020.4	-22.9	108	17	79.571	-154.299	1014.6	-21.5
78	18	79.575	-154.846	1008.8	-19.6	109	18	79.589	-154.302	1016.2	-20.3
79	19	79.514	-154.910	1018.2	-22.5	110	19	79.579	-154.440	1028.8	-26.3
80	20	79.476	-154.876	1012.2	-23.3	111	20	79.555	-154.483	1030.4	-27.3
81	21	79.454	-154.852	1020.4	-30.6	112	21	79.543	-154.487	1028.2	-27.7
82	22	79.444	-154.883	1028.0	-35.6	113	22	79.522	-154.620	1026.2	-25.6
83	23	79.429	-154.858	1024.2	-33.5	114	23	79.501	-155.019	1025.6	-20.0
84	24	79.426	-154.789	1015.0	-30.5	115	24	79.504	-155.545	1032.4	-18.7
85	25	79.428	-154.758	1017.0	-32.4	116	25	79.496	-155.776	1035.0	-20.8
86	26	79.434	-154.760	1024.6	-34.8	117	26	79.487	-155.960	1032.0	-21.3
87	27	79.437	-154.694	1026.4	-34.6	118	27	79.495	-156.027	1031.4	-19.9
88	28	79.449	-154.702	1027.0	-32.9	119	28	79.526	-156.041	1029.6	-17.4
89	29	79.464	-154.752	1031.6	-30.6	120	29	79.559	-156.026	1025.8	-15.0
90	30	79.488	-154.918	1032.6	-33.5	121	30	79.581	-156.054	1022.8	-14.4
91	31	79.508	-155.184	1030.6	-32.7						

# BUOY 26696

BUOY(26696) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26696) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	79.601	-156.254	1020.6	-16.5*	153	1	79.625	-152.862	1019.2	
123	2	79.633	-156.639	1019.2		154	2	79.621	-152.904	1014.0	
124	3	79.681	-156.850	1015.6		155	3	79.585	-152.591	1009.8	
125	4	79.704	-157.058	1012.8		156	4	79.555	-151.772	1012.4	
126	5	79.727	-157.158	1009.4		157	5	79.594	-151.247	1007.0	
127	6	79.792	-157.259	993.4		158	6	79.669	-151.049	998.6	
128	7	79.782	-157.006	1001.8		159	7	79.727	-150.913	1007.2	
129	8	79.769	-156.522	1010.0		160	8	79.746	-150.910	1007.6	
130	9	79.817	-156.063	1006.4		161	9	79.737	-150.898	1012.8	
131	10	79.834	-155.822	1015.0		162	10	79.684	-150.706	1020.6	
132	11	79.800	-155.922	1023.6		163	11	79.725	-150.515	1014.4	
133	12	79.743	-155.794	1033.0		164	12	79.726	-150.495	1019.4	
134	13	79.762	-155.186	1023.8		165	13	79.777	-150.430	1017.0	
135	14	79.756	-154.384	1016.8		166	14	79.857	-150.280	1009.0	
136	15	79.740	-154.123	1015.2		169	17	79.943	-150.022	1000.4	
137	16	79.735	-154.133	1010.0		170	18	79.994	-149.844	1000.6	
138	17	79.632	-154.183	1016.8		171	19	80.030	-149.821	999.2	
139	18	79.549	-154.005	1011.8		172	20	80.148	-149.844	999.8	
140	19	79.532	-153.977	1009.6		173	21	80.237	-149.741	1004.6	
141	20	79.515	-154.088	1011.6		174	22	80.262	-149.473	1013.6	
142	21	79.499	-154.074	1013.4		175	23	80.323	-149.428	1015.6	
143	22	79.514	-153.958	1015.0		176	24	80.431	-149.466	1012.6	
144	23	79.532	-153.805	1018.6		177	25	80.543	-149.479	1011.4	
145	24	79.533	-153.610	1024.0		178	26	80.610	-149.392	1015.4	
146	25	79.517	-153.463	1027.2		179	27	80.647	-149.438	1012.2	
147	26	79.518	-153.465	1027.2		180	28	80.675	-149.805	1012.0	
148	27	79.513	-153.463	1023.8		181	29	80.670	-150.058	1010.2	
149	28	79.524	-153.446	1025.8		182	30	80.654	-150.135	1004.4	
150	29	79.539	-153.298	1025.4							
151	30	79.567	-153.014	1022.8							
152	31	79.603	-152.902	1018.8							

BUOY(26696) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26696) 2000 Aug		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	80.717	-149.977	995.6		214	1	80.897	-145.972	1027.0	
184	2	80.838	-150.173	999.3		215	2	80.910	-146.022	1022.0	
185	3	80.854	-150.516	990.4		216	3	80.918	-145.817	1006.8	
186	4	80.837	-150.559	990.8		217	4	80.856	-145.559	1013.4	
187	5	80.797	-150.269	995.2		218	5	80.875	-145.165	1003.8	
188	6	80.780	-149.877	998.6		219	6	80.883	-145.094	1002.2	
189	7	80.772	-149.395	1006.2		220	7	80.853	-144.824	1007.6	
190	8	80.753	-148.946	1012.2		221	8	80.919	-144.296	1006.8	
191	9	80.700	-148.506	1022.0		222	9	81.013	-144.286	995.8	
192	10	80.638	-148.185	1025.6		223	10	80.952	-144.899	1005.6	
196	14	80.353	-147.625	1022.2		224	11	80.892	-145.007	1011.3	
197	15	80.352	-147.191	1017.6		225	12	80.859	-145.158	1022.8	
198	16	80.381	-146.682	1005.6		226	13	80.843	-145.242	1025.0	
199	17	80.398	-146.234	998.4		227	14	80.706	-145.016	1020.4	
200	18	80.374	-145.864	1007.2		228	15	80.561	-144.923	1021.8	
201	19	80.384	-145.439	1008.6		229	16	80.470	-144.917	1019.6	
202	20	80.391	-145.032	1010.8		230	17	80.479	-145.047	1019.0	
203	21	80.407	-144.761	1012.4		231	18	80.476	-145.127	1012.0	
204	22	80.478	-144.613	1006.8		232	19	80.463	-145.276	1011.4	
205	23	80.587	-144.359	997.0		233	20	80.450	-145.168	1011.0	
206	24	80.705	-143.910	1005.4		234	21	80.435	-144.825	1012.4	
207	25	80.778	-143.730	1007.9		235	22	80.437	-144.454	1010.8	
208	26	80.794	-143.905	1010.4		236	23	80.436	-144.213	1014.8	
209	27	80.833	-144.399	1018.8		237	24	80.422	-143.815	1014.6	
210	28	80.868	-144.791	1026.8		238	25	80.379	-143.247	1012.0	
211	29	80.881	-145.107	1029.0		239	26	80.341	-143.169	1017.8	
212	30	80.884	-145.445	1031.8		240	27	80.292	-143.176	1020.8	
213	31	80.885	-145.756	1031.6		241	28	80.239	-143.240	1027.8	
						242	29	80.224	-143.187	1031.2	
						243	30	80.260	-143.010	1026.6	
						244	31	80.310	-142.549	1018.8	



# BUOY 26696

BUOY(26696) 2000 Sep		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26696) 2000 Oct		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
245	1	80.355	-142.066	1009.8		275	1	81.323	-137.465	1011.2	
246	2	80.394	-141.874	1008.0		276	2	81.407	-137.332	1004.8	
247	3	80.436	-141.837			277	3	81.556	-136.988	999.8	
248	4	80.489	-141.777	1006.0		278	4	81.607	-136.504	1008.0	
249	5	80.498	-141.615	1006.0		279	5	81.711	-136.633	996.1	
250	6	80.500	-141.522	1009.4		280	6	81.767	-136.658	990.4	
251	7	80.523	-141.708	1012.0		281	7	81.754	-136.597	993.2	
252	8	80.574	-142.096	1011.6		282	8	81.814	-136.302	991.2	
253	9	80.614	-142.242	1013.6		283	9	81.936	-135.557	990.4	
254	10	80.656	-142.228	1014.6		284	10	82.019	-135.139	998.4	
255	11	80.713	-142.151	1014.8		285	11	82.094	-135.110	1004.0	
256	12	80.764	-142.116	1016.2		286	12	82.190	-134.876	1012.8	
257	13	80.806	-142.241	1012.6		287	13	82.297	-135.032	1015.4	
258	14	80.859	-142.564	1006.4		288	14	82.370	-135.007	1017.8	
259	15	80.883	-142.856	1009.8		289	15	82.430	-135.185	1014.0	
260	16	80.900	-142.981	1011.2		290	16	82.477	-135.556	1013.8	
261	17	80.908	-142.850	1011.8		291	17	82.483	-135.786	1009.6	
262	18	80.999	-142.284	1002.2		292	18	82.449	-135.923	1008.8	
263	19	81.149	-141.328	987.0		293	19	82.439	-136.204	1011.6	
264	20	81.218	-140.539	990.8		294	20	82.417	-136.325	1010.2	
265	21	81.207	-139.897	998.2		295	21	82.368	-136.248	1010.8	
266	22	81.115	-139.826	1004.0		296	22	82.319	-136.293	1014.6	
267	23	81.039	-139.793	1008.2		297	23	82.282	-136.161	1012.8	
268	24	80.958	-139.429	1018.8		298	24	82.266	-135.988	1009.2	
269	25	80.994	-138.643	1021.4		299	25	82.255	-135.982	1012.0	
270	26	81.104	-138.220	1018.2		300	26	82.220	-135.972	1006.8	
271	27	81.192	-137.890	1013.4		301	27	82.176	-136.158	1014.2	
272	28	81.256	-137.588	1006.8		302	28	82.124	-136.319	1012.4	
273	29	81.285	-137.432	1006.6		303	29	82.065	-136.571	1014.6	
274	30	81.304	-137.468	1007.4		304	30	82.066	-136.687	1013.6	
						305	31	82.117	-136.472	1009.0	

BUOY(26696) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26696) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
306	1	82.199	-136.430	1016.2		336	1	81.795	-134.564	1015.4	
307	2	82.241	-136.504	1018.0		337	2	81.720	-134.503	1016.0	
308	3	82.270	-136.536	1017.0		338	3	81.644	-134.394	1021.2	
309	4	82.359	-136.519	1011.8		339	4	81.583	-134.259	1029.4	
310	5	82.460	-136.410	1013.2		340	5	81.539	-134.011	1034.2	
311	6	82.474	-136.108	1018.8		341	6	81.501	-133.900	1039.8	
312	7	82.477	-136.009	1013.6		342	7	81.492	-133.640	1043.6	
313	8	82.447	-136.120	1029.4		343	8	81.537	-133.373	1044.4	
314	9	82.393	-136.074	1036.8		344	9	81.578	-133.154	1047.2	
315	10	82.352	-136.045	1039.4		345	10	81.568	-133.136	1052.2	
316	11	82.307	-136.342	1027.2		346	11	81.529	-133.043	1049.8	
317	12	82.233	-136.888	1015.6		347	12	81.447	-132.824	1044.8	
318	13	82.188	-137.063	1015.0		348	13	81.411	-132.818	1043.2	
319	14	82.150	-136.817	1008.0		349	14	81.438	-132.685	1030.4	
320	15	82.116	-136.230	1004.4		350	15	81.427	-132.677	1028.2	
321	16	82.136	-136.138	1013.2		351	16	81.368	-132.584	1020.2	
322	17	82.133	-136.212	1020.0		352	17	81.307	-132.455	1012.4	
323	18	82.117	-136.197	1016.7		353	18	81.208	-132.696	1012.6	
324	19	82.074	-135.528	995.2		354	19	81.133	-133.063	1019.1	
325	20	82.036	-134.655	998.8		355	20	81.114	-132.954	1028.8	
326	21	82.053	-134.412	1017.6		356	21	81.161	-132.542	1018.6	
327	22	82.072	-134.294	1021.0		357	22	81.168	-132.465	1020.4	
328	23	82.056	-134.281	1020.2		358	23	81.176	-132.211	1013.8	
329	24	82.023	-134.337	1018.8		359	24	81.152	-131.680	1014.6	
330	25	81.990	-134.432	1014.2							
331	26	81.957	-134.551	1012.6							
332	27	81.942	-134.606	1012.2							
333	28	81.934	-134.618	1015.4							
334	29	81.904	-134.669	1015.6							
335	30	81.854	-134.680	1012.6							

# BUOY 26699

BUOY(26699) 2000 Jan		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26699) 2000 Feb		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
1	1	84.579	-94.661	1009.4		32	1	84.631	-96.192	1029.6	
2	2	84.571	-94.699	979.8		33	2	84.701	-96.207	1037.4	
3	3	84.567	-95.259	996.8		36	5	84.704	-94.360	986.6	
4	4	84.558	-95.428	1047.9		37	6	84.712	-94.247	975.6	
5	5	84.554	-95.410	1056.3		38	7	84.684	-94.390	972.0	
6	6	84.553	-95.365	1054.3		39	8	84.672	-94.347	993.0	
7	7	84.554	-95.412	1050.4		40	9	84.656	-94.375	1010.2	
8	8	84.553	-95.409	1056.3		41	10	84.655	-94.340	1002.0	
9	9	84.555	-95.435	1060.7		42	11	84.655	-94.347	1003.8	
10	10	84.541	-96.305	1050.0		43	12	84.656	-94.360	981.8	
11	11	84.483	-97.317	1027.4		44	13	84.656	-94.348	981.2	
12	12	84.439	-97.432	1013.6		45	14	84.661	-94.304	1002.0	
13	13	84.418	-97.382	1016.2		46	15	84.673	-94.290	998.2	
14	14	84.427	-97.197	1005.8		47	16	84.678	-94.312	999.8	
15	15	84.442	-97.103	990.0		48	17	84.674	-94.310	989.2	
16	16	84.471	-97.046	999.6		49	18	84.662	-94.369	1040.4	
17	17	84.508	-97.026	1003.0		50	19	84.660	-94.388	997.4	
18	18	84.543	-97.014	991.8		51	20	84.660	-94.413	1020.6	
19	19	84.564	-97.030	971.2		52	21	84.632	-94.688	1025.0	
20	20	84.565	-97.068	970.0		53	22	84.606	-94.907	1006.6	
21	21	84.553	-97.125	980.4		54	23	84.601	-94.892	1006.0	
22	22	84.538	-97.133	979.4		55	24	84.599	-94.902	1005.2	
23	23	84.521	-97.058	961.8		56	25	84.592	-95.160	1020.7	
24	24	84.499	-97.016	969.8		57	26	84.570	-95.861	1043.6	
25	25	84.493	-96.924	965.4		58	27	84.544	-96.567	1046.0	
26	26	84.505	-96.882	965.3		59	28	84.493	-97.310	1057.8	
27	27	84.526	-96.888	983.0		60	29	84.465	-97.664	1042.6	
30	30	84.577	-96.604	1013.6							
31	31	84.597	-96.465	1015.0							

BUOY(26699) 2000 Mar		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26699) 2000 Apr		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
61	1	84.463	-97.666	994.2		92	1	84.462	-96.498	1030.6	
62	2	84.468	-97.671	1008.6		93	2	84.460	-96.689	1031.2	
63	3	84.466	-97.682	1012.4		94	3	84.449	-96.632	1031.4	
64	4	84.462	-97.740	1017.8		95	4	84.446	-96.601	1012.4	
65	5	84.462	-97.767	991.0		96	5	84.441	-96.510	1015.8	
66	6	84.459	-97.727	980.0		97	6	84.442	-96.499	1031.2	
67	7	84.461	-97.631	988.4		98	7	84.445	-96.425	1027.1	
68	8	84.451	-97.455	997.2		99	8	84.437	-96.445	1045.4	
69	9	84.448	-97.397	1006.6		100	9	84.435	-96.459	1022.8	
70	10	84.437	-97.242	1045.4		101	10	84.430	-96.393	1029.6	
71	11	84.437	-97.226	1043.2		102	11	84.438	-96.123	1037.8	
72	12	84.439	-97.237	1052.6		103	12	84.450	-95.947	1046.8	
73	13	84.437	-97.249	1048.4		104	13	84.449	-95.911	1036.4	
74	14	84.435	-97.231	1051.0		105	14	84.448	-95.921	1045.2	
75	15	84.438	-97.230	1055.8		106	15	84.449	-95.922	1039.2	
76	16	84.427	-97.269	1055.8		107	16	84.448	-95.917	1036.0	
77	17	84.419	-97.321	1046.9		108	17	84.453	-95.921	1034.0	
78	18	84.422	-97.364	1008.6		109	18	84.458	-95.927	1032.4	
79	19	84.421	-97.281	1043.4		110	19	84.447	-95.934	1040.6	
80	20	84.453	-96.735	1023.0		111	20	84.446	-95.946	1040.2	
81	21	84.483	-96.549	1000.0		112	21	84.452	-95.958	1043.0	
82	22	84.479	-96.543	999.6		113	22	84.447	-95.904	1057.0	
83	23	84.477	-96.517	994.0		114	23	84.447	-95.931	1059.1	
84	24	84.475	-96.530	994.8		115	24	84.447	-95.927	1050.8	
85	25	84.469	-96.463	1004.4		116	25	84.447	-95.914	1051.6	
86	26	84.472	-96.455	986.3		117	26	84.444	-95.939		
87	27	84.478	-96.272	1015.6		118	27	84.434	-96.120		
88	28	84.479	-96.296	996.0		119	28	84.417	-96.630		
89	29	84.475	-96.265	1000.0		120	29	84.392	-97.351		
90	30	84.473	-96.284	998.4		121	30	84.375	-97.242		
91	31	84.471	-96.313	1011.8							

# BUOY 26699

BUOY(26699) 2000 May		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26699) 2000 Jun		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
122	1	84.380	-96.992			153	1	84.604	-94.750	1018.8	
123	2	84.381	-96.932	1059.8		154	2	84.617	-94.576	1012.8	
124	3	84.380	-96.930	1058.9		155	3	84.611	-94.502	1008.1	
125	4	84.380	-96.914	1057.9		156	4	84.666	-93.611	1007.2	
126	5	84.379	-96.917	1057.2		157	5	84.758	-92.708	1007.4	
127	6	84.385	-96.928	1057.4		158	6	84.785	-92.238	1009.8	
128	7	84.420	-96.919	1057.4		159	7	84.842	-91.790	1002.2	
129	8	84.440	-96.855	1057.4		160	8	84.852	-91.112	1012.4	
130	9	84.429	-96.800	1059.7		161	9	84.875	-90.927	1009.8	
131	10	84.437	-96.479	1059.5		162	10	84.894	-90.714	1006.0	
132	11	84.464	-96.235			163	11	84.860	-90.285	1009.1	
133	12	84.455	-96.217			164	12	84.853	-90.056	1008.8	
134	13	84.450	-96.213			165	13	84.834	-89.876	1014.4	
135	14	84.494	-95.651			166	14	84.832	-89.710	1012.4	
136	15	84.567	-95.173			167	15	84.838	-89.224	1010.8	
137	16	84.616	-95.136			168	16	84.838	-89.197	1018.8	
138	17	84.660	-95.248			169	17	84.837	-89.205	1010.2	
139	18	84.676	-95.507			170	18	84.854	-88.986	1005.4	
140	19	84.676	-95.957			171	19	84.862	-88.726	1004.0	
141	20	84.655	-96.472			172	20	84.860	-88.677	1014.0	
142	21	84.624	-96.859			173	21	84.871	-88.527	1012.2	
143	22	84.595	-96.843			174	22	84.888	-88.345	1013.6	
144	23	84.579	-96.595	1042.2		175	23	84.887	-88.312	1024.4	
145	24	84.565	-96.474	1019.6		176	24	84.887	-88.320	1025.0	
146	25	84.560	-96.405	1026.0		177	25	84.889	-88.305	1025.4	
147	26	84.541	-96.450	1026.2		178	26	84.888	-88.284	1022.2	
148	27	84.513	-96.764	1018.0		179	27	84.889	-88.277	1022.4	
149	28	84.500	-96.472	1020.6		180	28	84.891	-88.279	1020.4	
150	29	84.522	-96.021	1020.0		181	29	84.897	-88.297	1019.6	
151	30	84.553	-95.485	1016.0		182	30	84.920	-88.239	1016.6	
152	31	84.584	-95.048	1018.2							

BUOY(26699) 2000 Jul		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
183	1	84.968	-87.697	1017.8	
184	2	85.029	-87.145	1016.0	
185	3	85.083	-86.843	1009.0	
186	4	85.138	-86.396	1003.0	
187	5	85.215	-85.581	1002.8	
188	6	85.291	-84.842	1002.8	
209	27	85.275	-75.773	1027.6	
212	30	85.160	-76.580	1024.5	

# BUOY 26996

BUOY(26996) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26996) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
329	24	76.732	149.098	994.9	-28.1	339	4	76.734	149.101	1009.1	-29.5
335	30	76.731	149.104	1005.2	-33.1	349	14	76.733	149.101	995.9	-20.8*
						350	15	76.733	149.102	994.5	-17.3
						351	16	76.733	149.105	996.7	-23.3
						352	17	76.734	149.107	1006.9	-21.8
						353	18	76.732	149.104	1006.6	-21.0
						365	30	76.731	149.098	1025.5	-30.9
						366	31	76.732	149.099	1027.5	-28.9

# BUOY 26997

BUOY(26997) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26997) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
307	2	81.176	96.060	1021.0	-20.9*	336	1	81.175	96.055	1042.3	-41.3
308	3	81.177	96.066	1027.4	-27.6	337	2	81.175	96.054	1039.4	-39.4*
309	4	81.174	96.055	1035.2	-36.5	343	8	81.176	96.057	983.7	-25.5
310	5	81.175	96.054	1027.2	-25.4	344	9	81.176	96.053	1015.1	-25.9
311	6	81.174	96.056	1019.9	-13.8	345	10	81.175	96.059	1026.9	-23.3
312	7	81.175	96.053	1021.9	-19.9	346	11	81.175	96.060	1027.1	-20.9
313	8	81.174	96.058	1019.7	-22.2	347	12	81.174	96.059	1040.3	-18.4
314	9	81.175	96.062	1026.6	-24.6	348	13	81.174	96.058	1026.4	-24.6
315	10	81.177	96.061	1034.8	-26.4*	349	14	81.175	96.056	1028.8	-27.6
316	11	81.176	96.068	1035.6	-21.5	350	15	81.175	96.065	1021.4	-21.1
317	12	81.175	96.056	1042.2	-20.5	351	16	81.175	96.057	1026.7	-24.8
318	13	81.175	96.048	1040.0	-19.6	352	17	81.175	96.065	1037.5	-32.8
319	14	81.174	96.056	1030.2	-19.2	353	18	81.174	96.070	1036.8	-34.8
328	23	81.174	96.057	1002.4	-21.9	354	19	81.174	96.059	1026.2	-27.2
329	24	81.175	96.058	1014.8	-23.7	355	20	81.175	96.051	1028.4	-19.9
331	26	81.173	96.056	1034.7	-32.0	356	21	81.175	96.055	1035.3	-20.2
335	30	81.176	96.061	1040.1	-40.2	357	22	81.177	96.051	1033.9	-19.5
						358	23	81.176	96.050	1037.0	-23.0
						359	24	81.174	96.053	1034.9	-23.3
						360	25	81.174	96.065	1043.3	-27.5
						361	26	81.175	96.063	1046.7	-31.6
						362	27	81.176	96.049	1044.4	-32.4
						363	28	81.176	96.056	1047.6	-30.8
						364	29	81.175	96.050	1042.2	-26.1
						365	30	81.174	96.053	1043.3	-29.9
						366	31	81.174	96.051	1055.4	-36.7

# **BUOY 26998**

BUOY(26998) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)	BUOY(26998) 2000 Dec		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
313	8	77.514	82.222	991.2	-13.4	338	3	77.515	82.221	1019.0	-39.1
314	9	77.514	82.220	1006.6	-20.6	348	13	77.515	82.225	1018.8	-27.2
						349	14	77.515	82.224	1014.2	-25.1
						350	15	77.515	82.222	1016.1	-31.0
						351	16	77.514	82.217	1021.1	-33.6
						352	17	77.516	82.221	1025.5	-34.7
						353	18	77.516	82.224	1024.7	-31.7
						354	19	77.515	82.222	1023.7	-29.3
						355	20	77.515	82.219	1032.1	-32.8
						356	21	77.515	82.219	1038.3	-33.9
						357	22	77.515	82.219	1038.4	-33.9
						358	23	77.516	82.219	1037.7	-36.3
						359	24	77.516	82.221	1029.6	-32.7*

## BUOY 26999

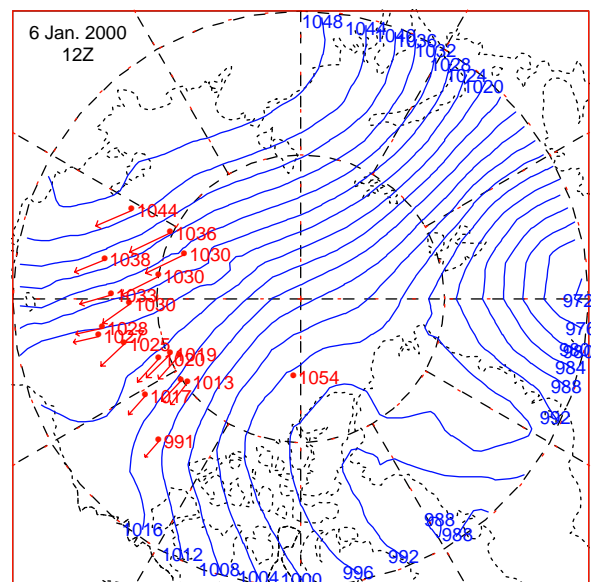
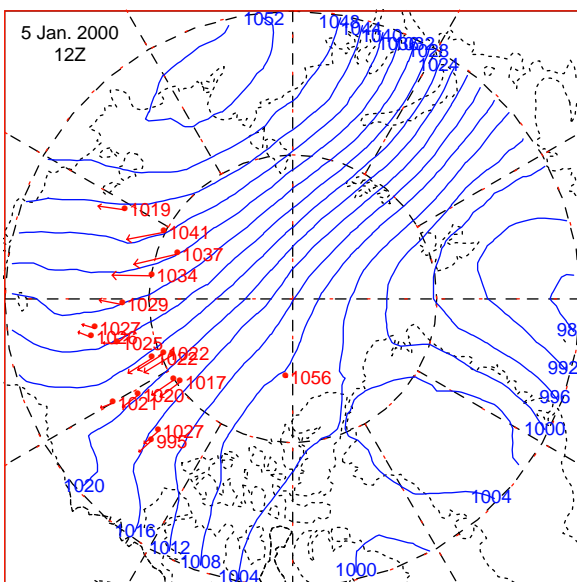
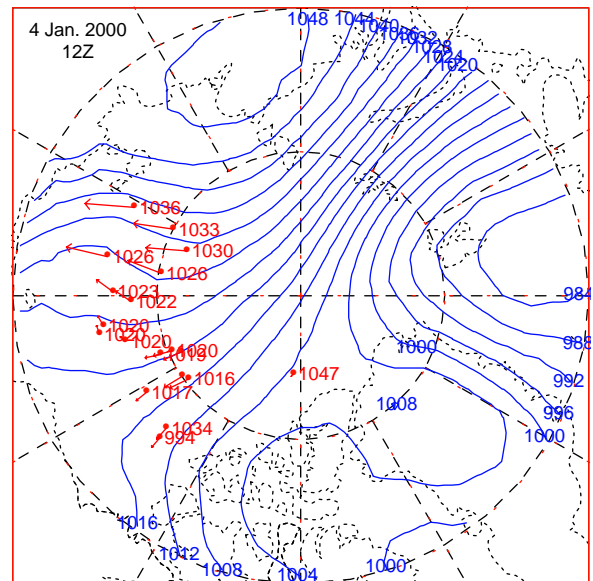
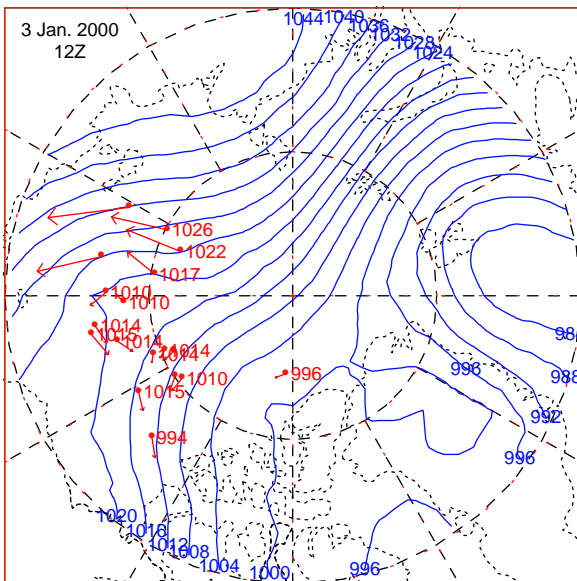
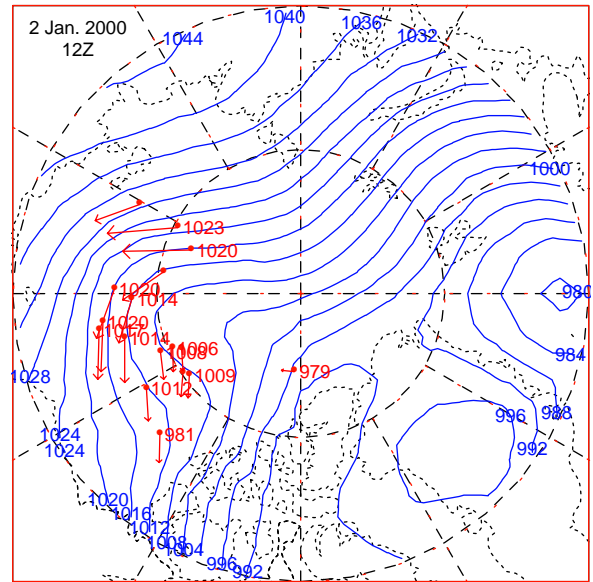
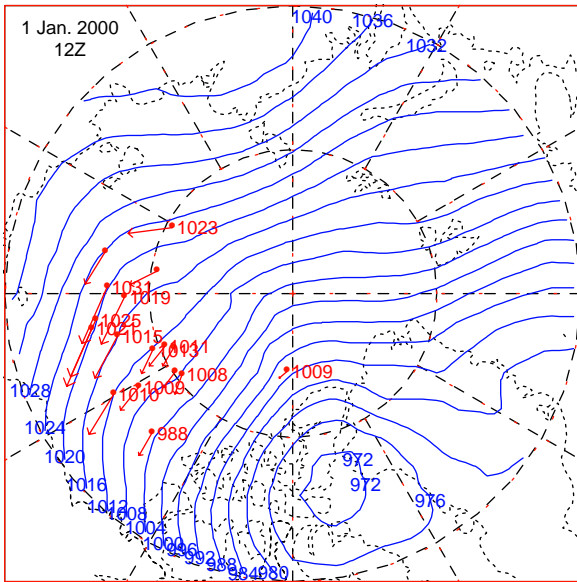
BUOY(26999) 2000 Nov		LAT (N)	LON (+E,-W)	SLP (MB)	Air T (C)
335	30	80.765	78.899	1030.6	-42.5

## **VII. Graphical Data**

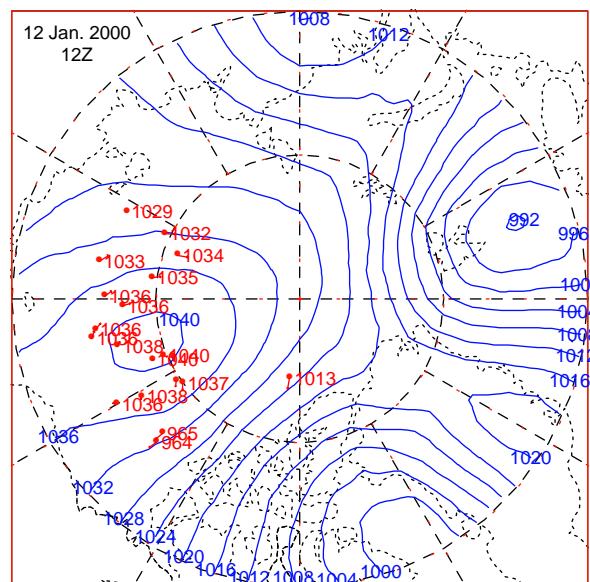
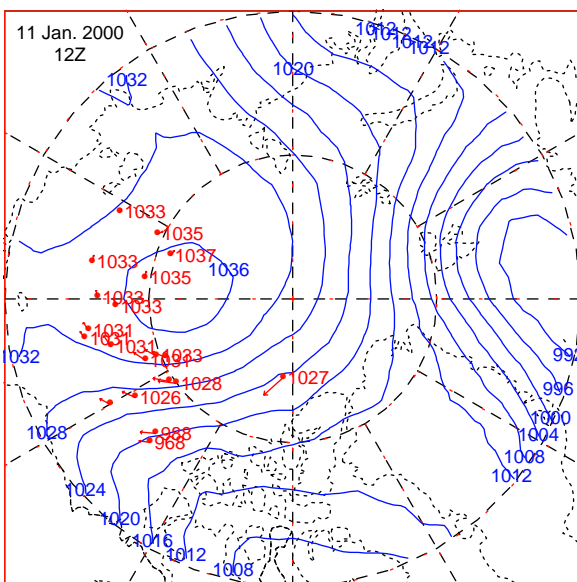
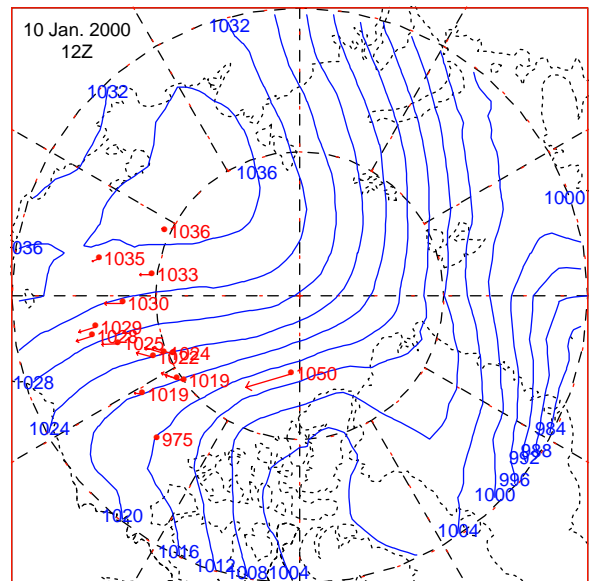
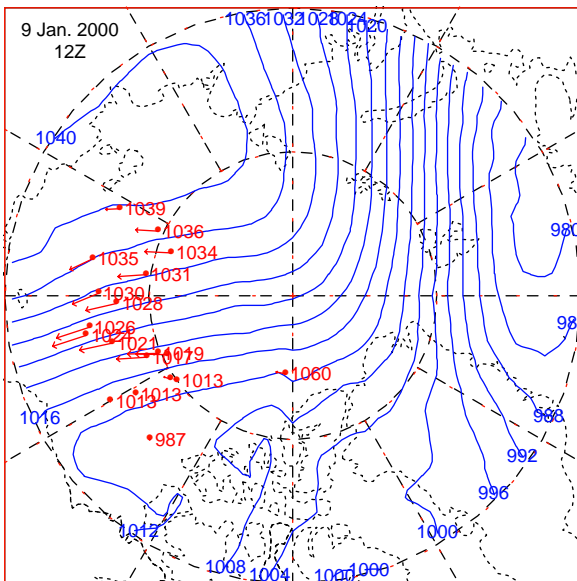
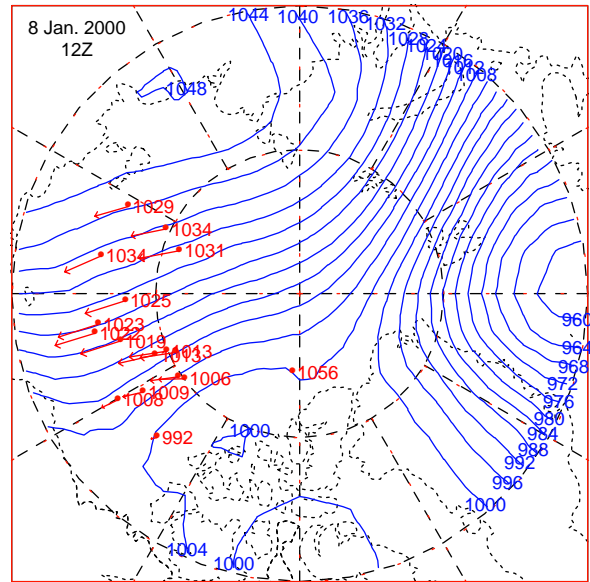
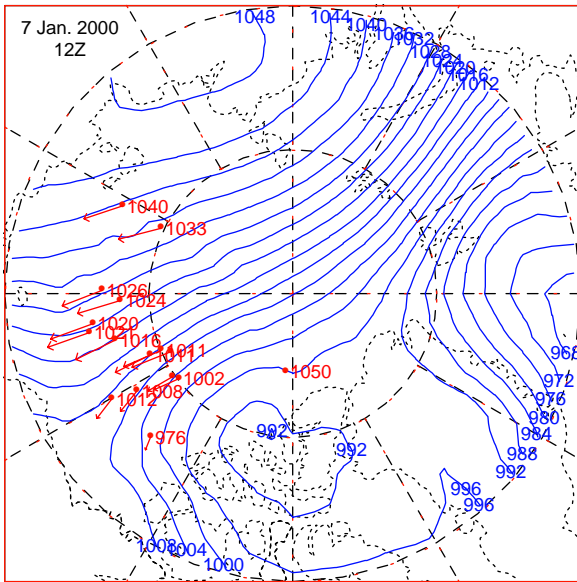
The following plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy from 0 GMT to 24 GMT is indicated by a vector originating from the buoy's current position at 12 GMT of each day. A vector of length 1 cm corresponds to a displacement of 20 km. Buoy positions and displacements were not plotted when the data did not permit good displacement estimates. Usually the pressure measurements were still reliable at these times and were used to construct the pressure field.



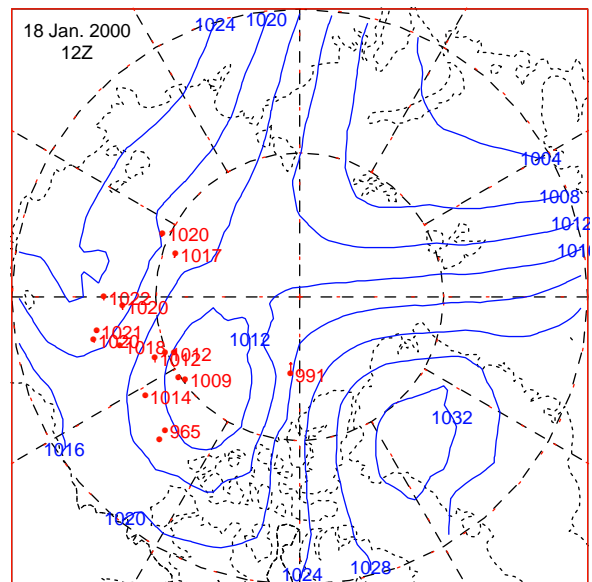
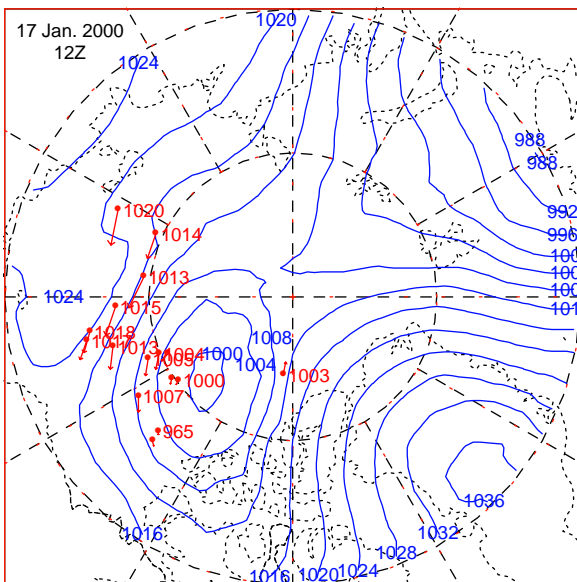
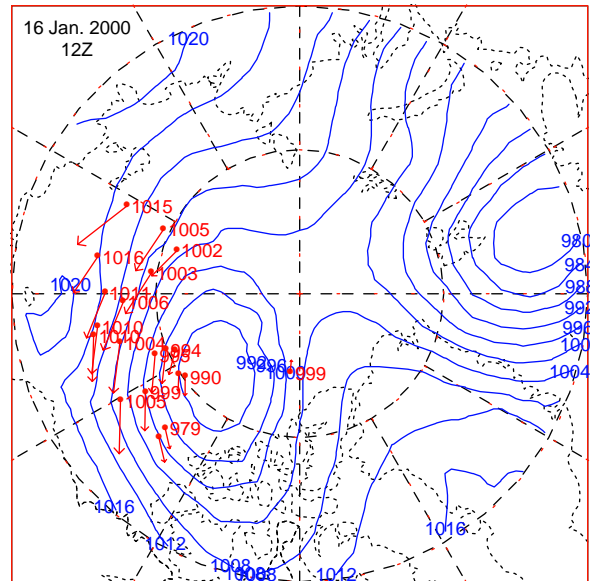
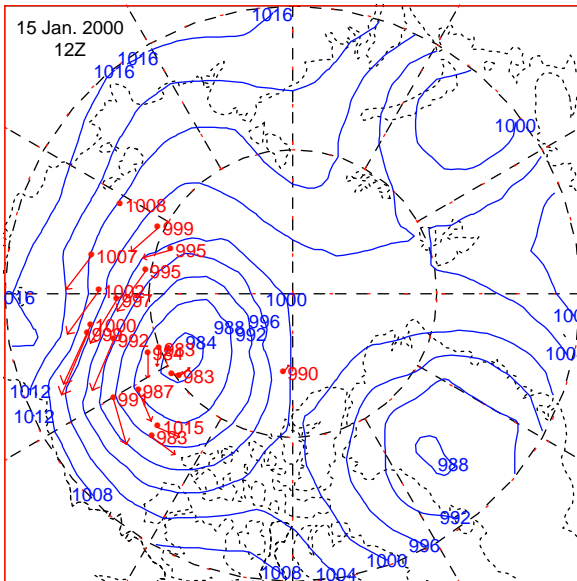
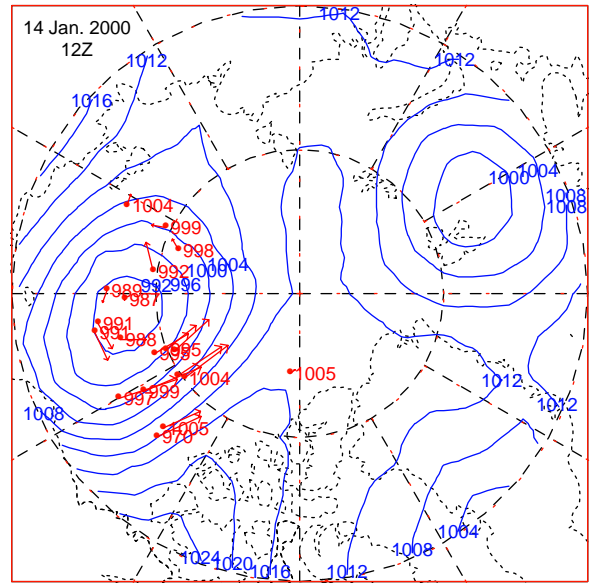
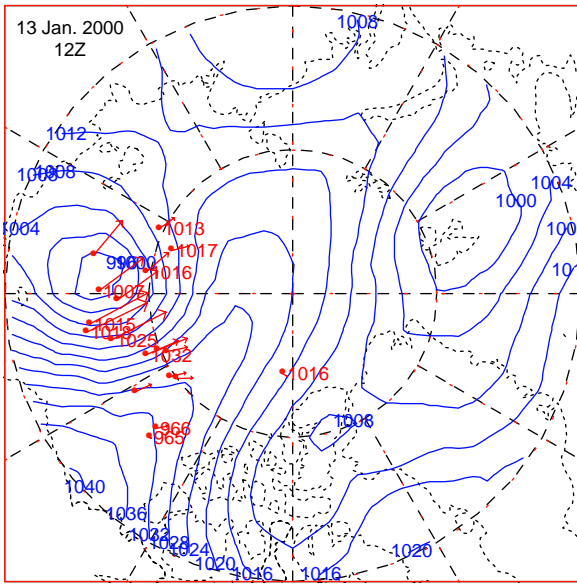
# 1 JAN 2000 - 6 JAN 2000



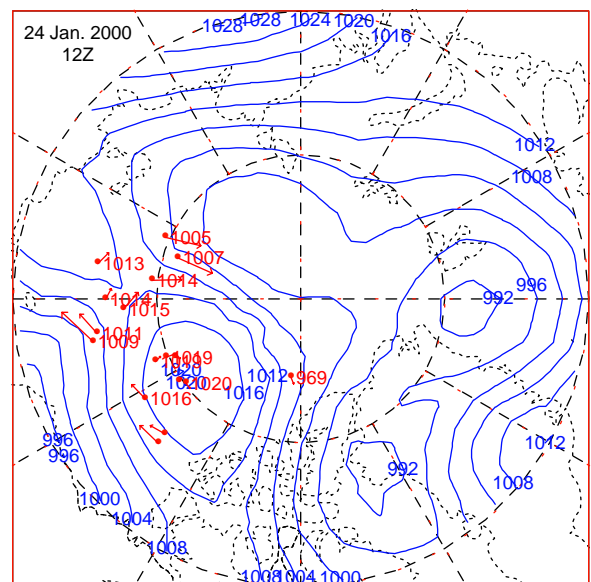
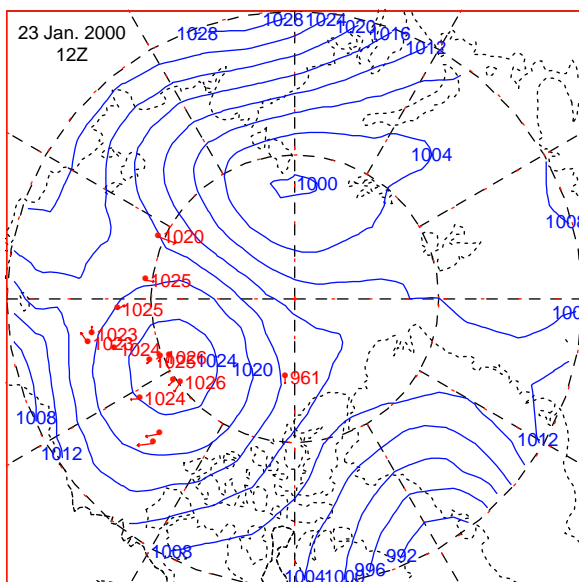
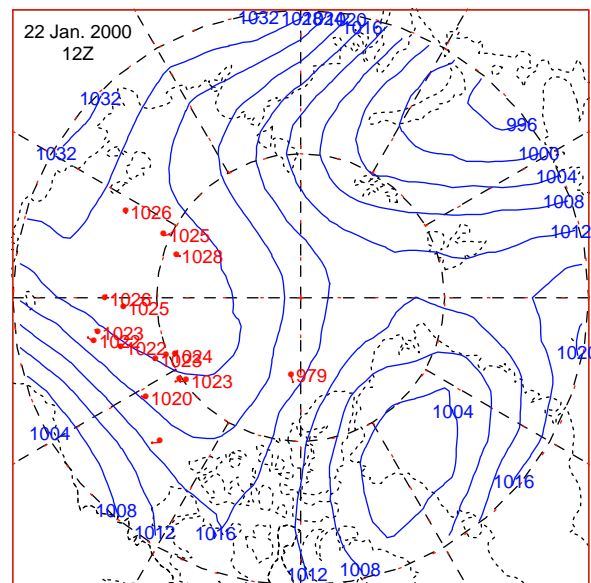
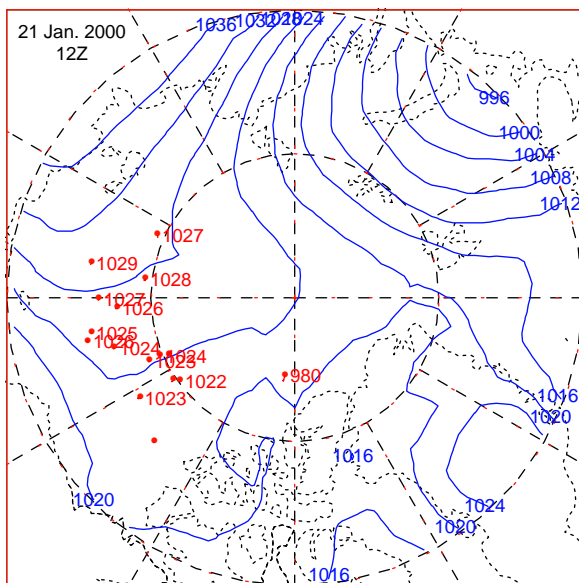
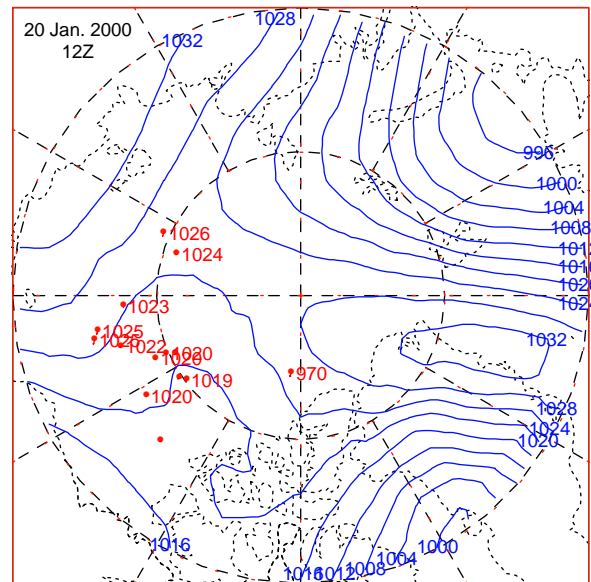
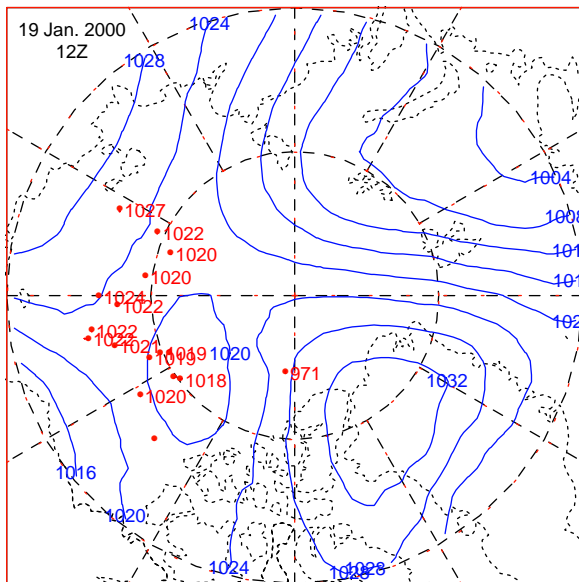
# 7 JAN 2000 - 12 JAN 2000



# 13 JAN 2000 - 18 JAN 2000

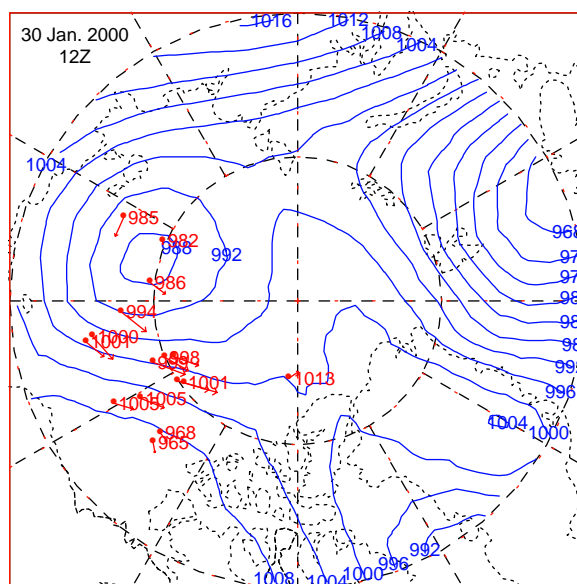
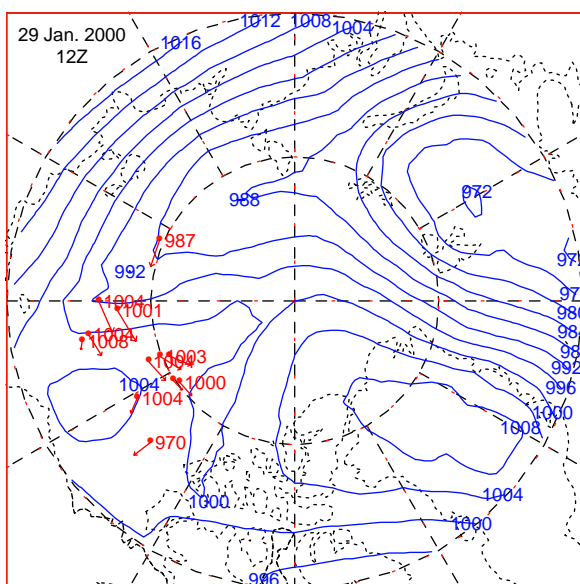
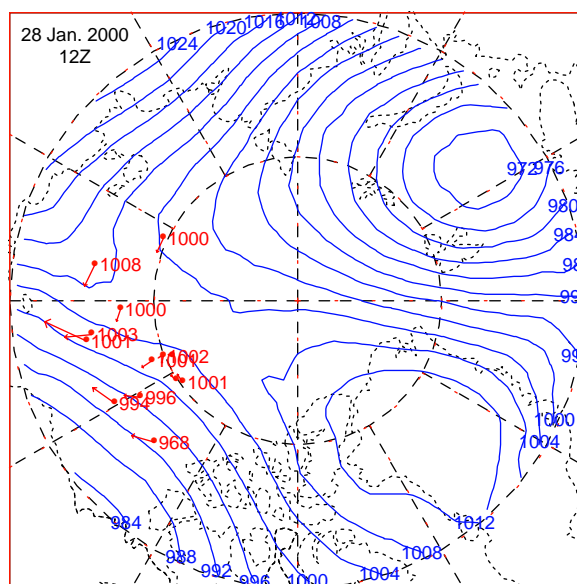
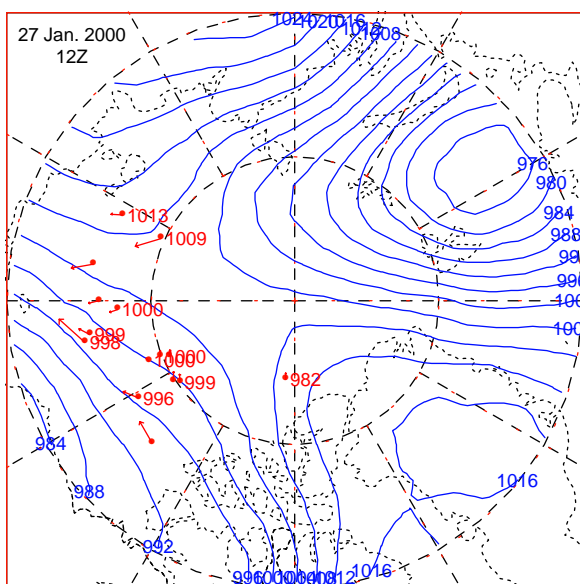
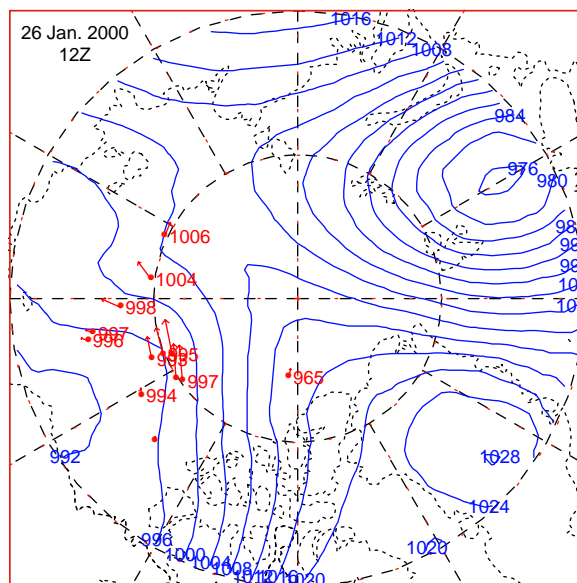
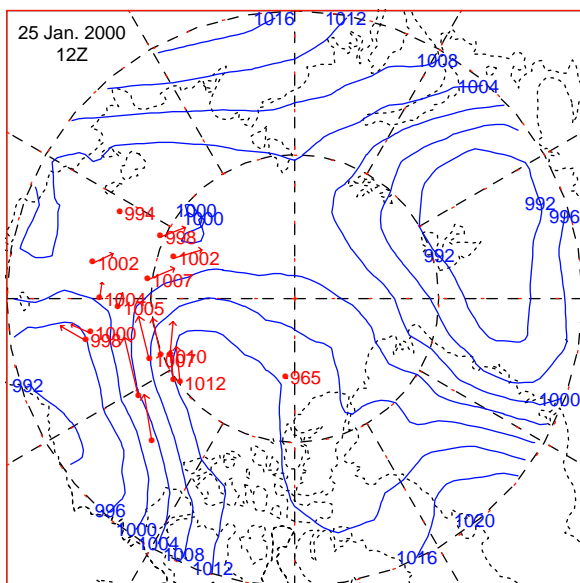


**19 JAN 2000 - 24 JAN 2000**

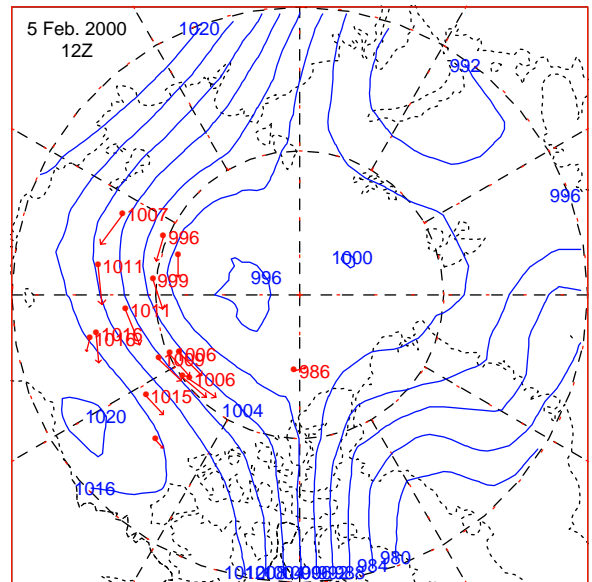
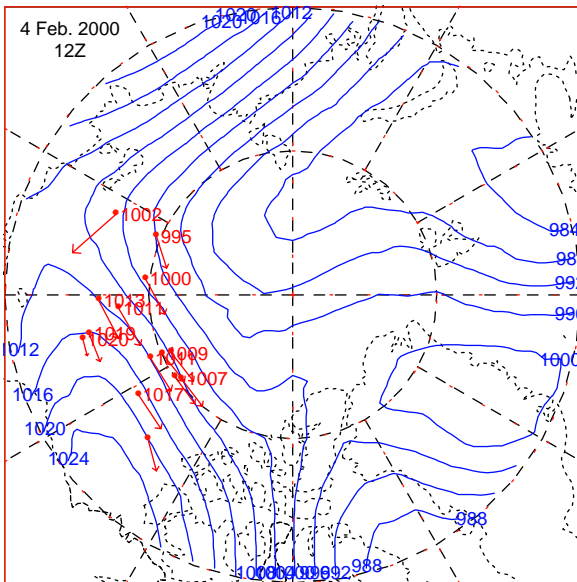
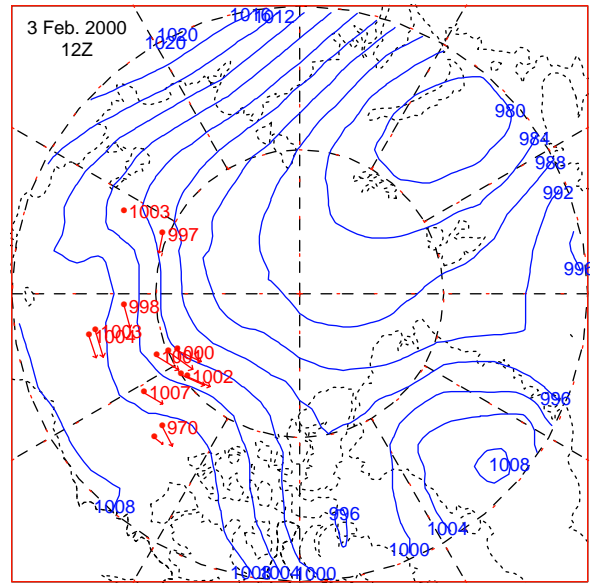
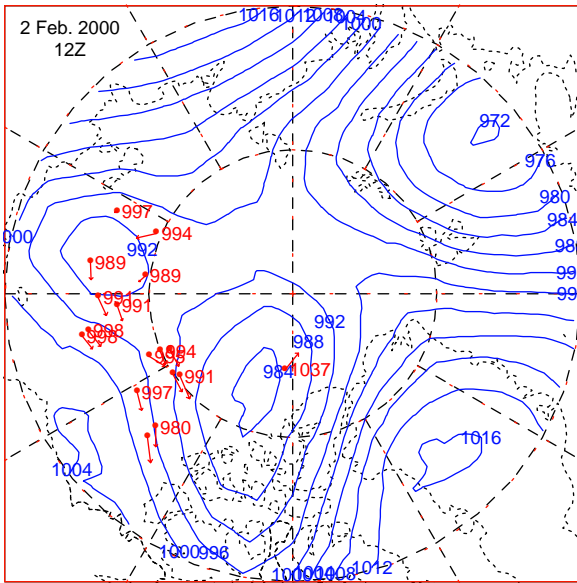
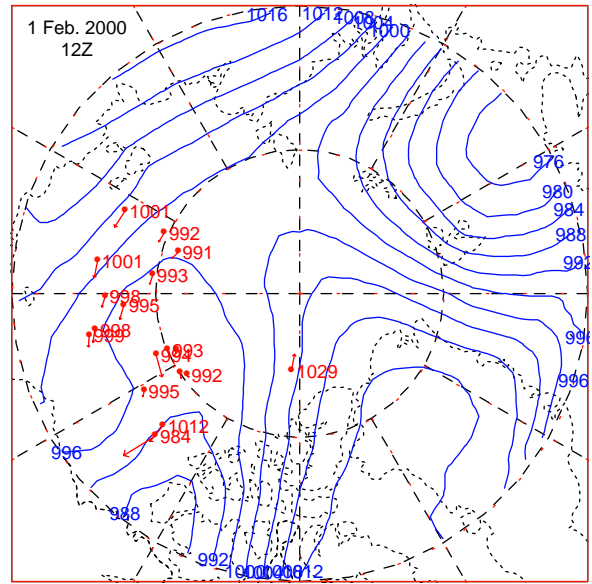
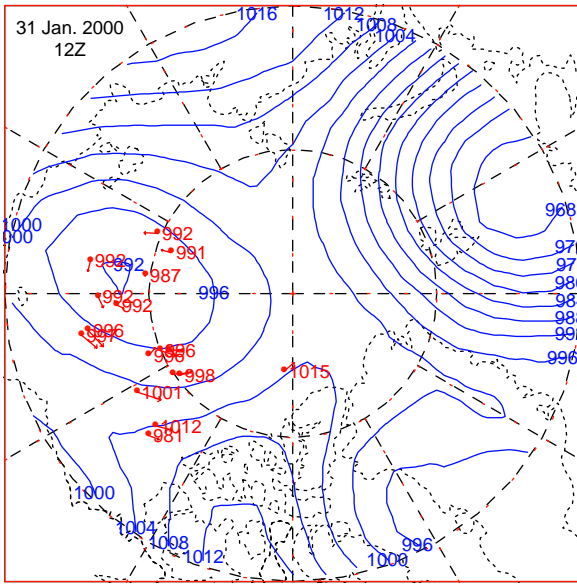




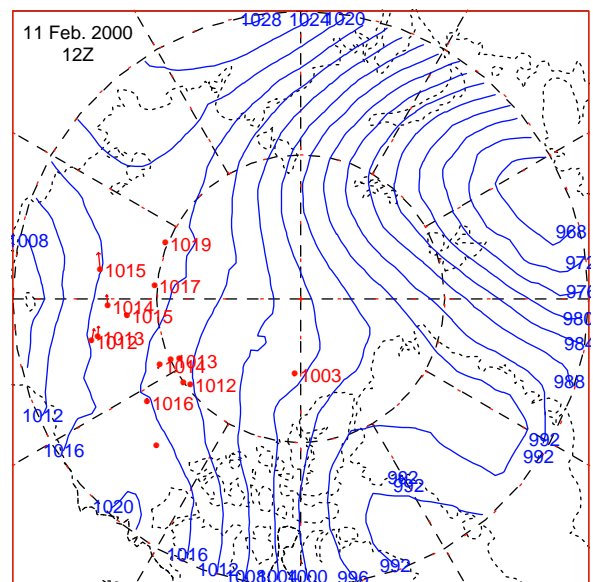
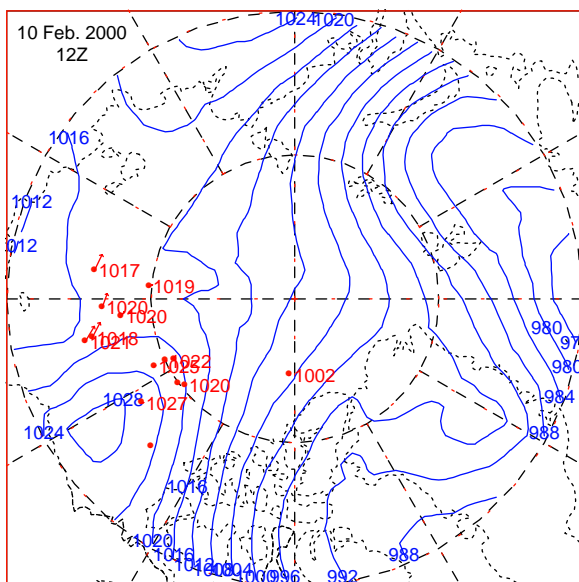
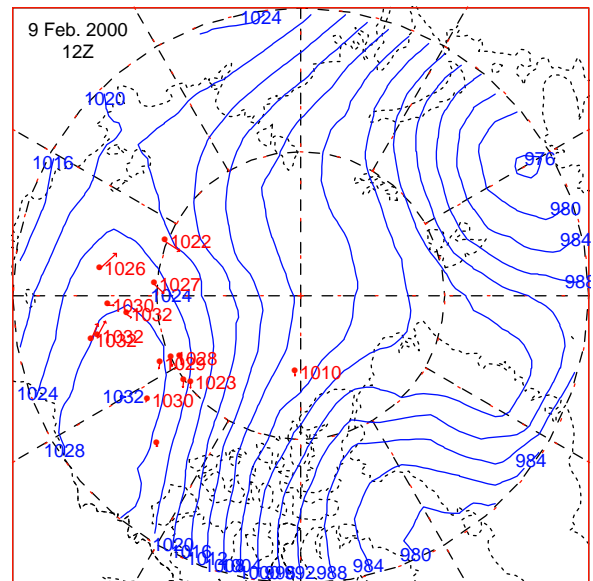
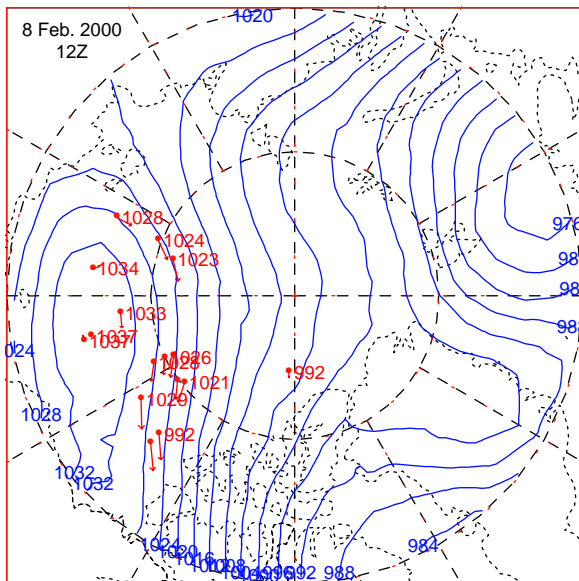
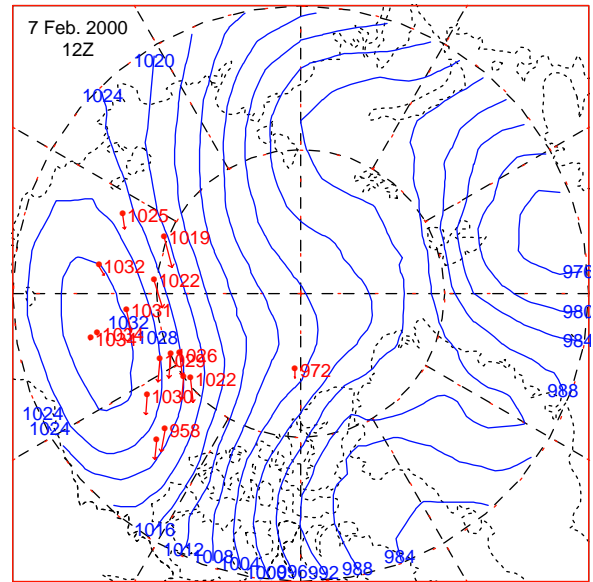
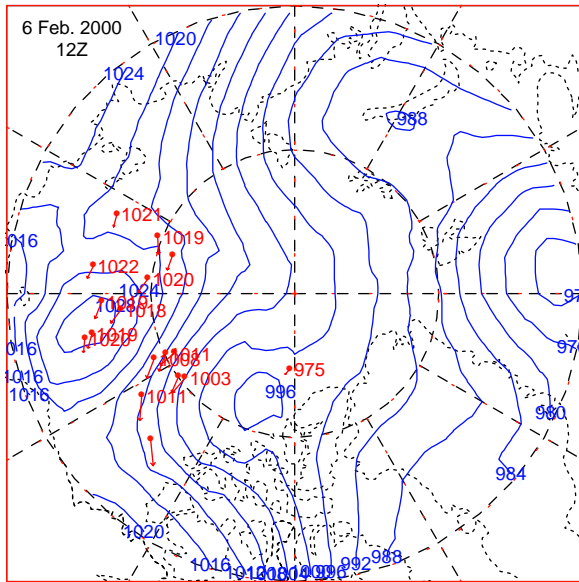
**25 JAN 2000 - 30 JAN 2000**



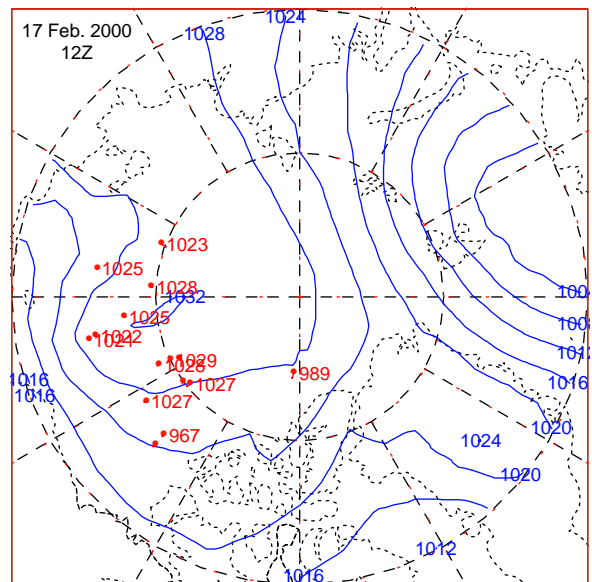
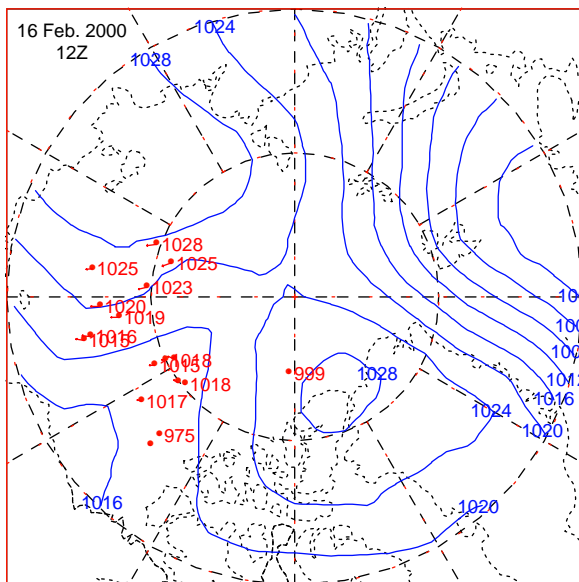
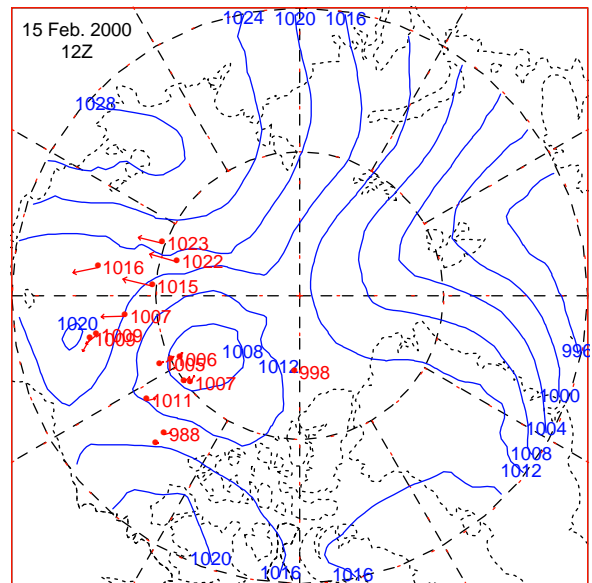
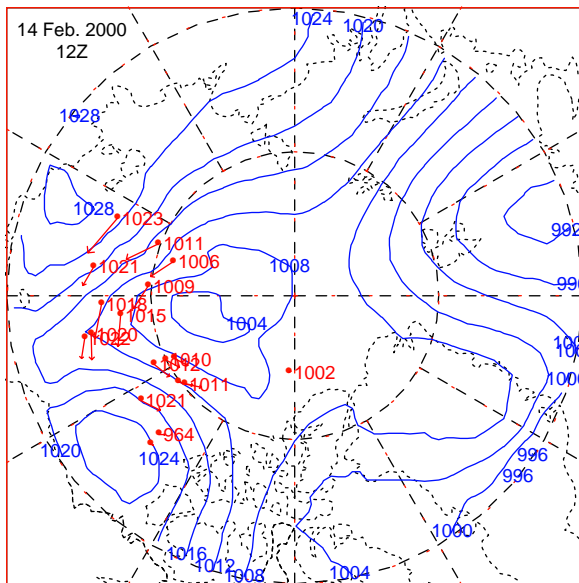
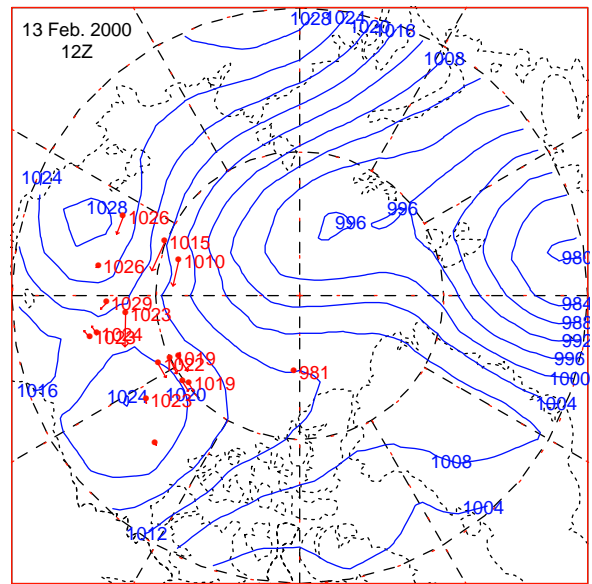
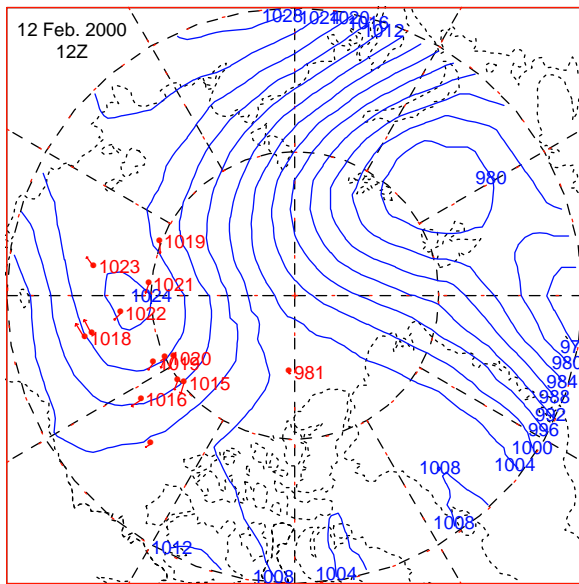
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# 6 FEB 2000 - 11 FEB 2000

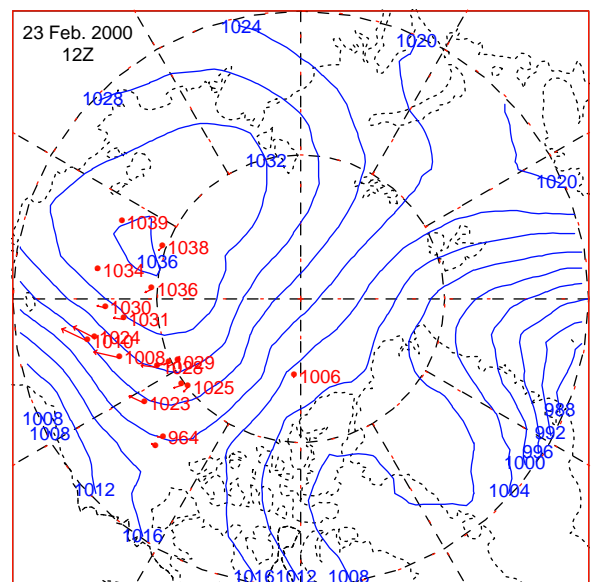
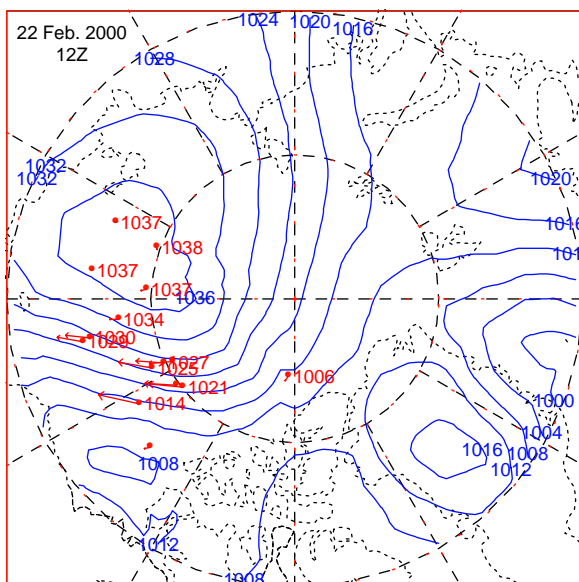
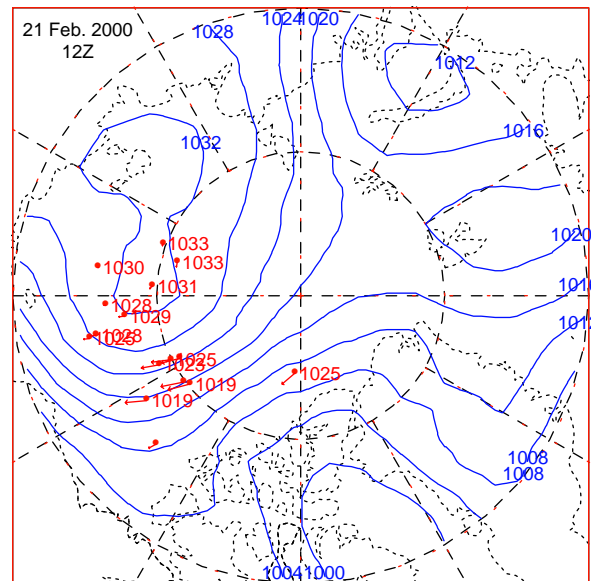
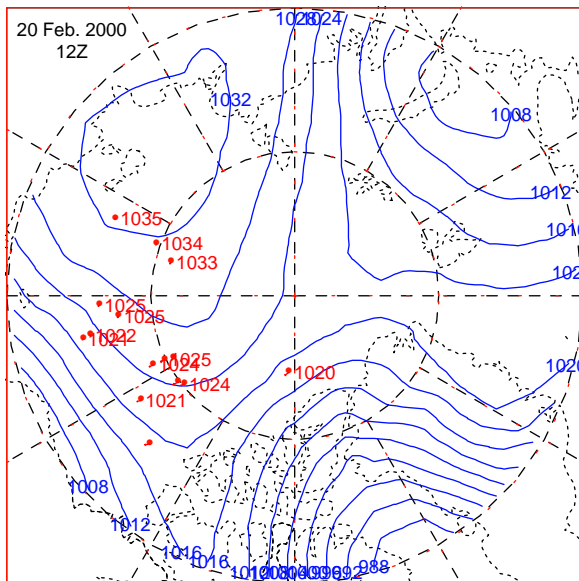
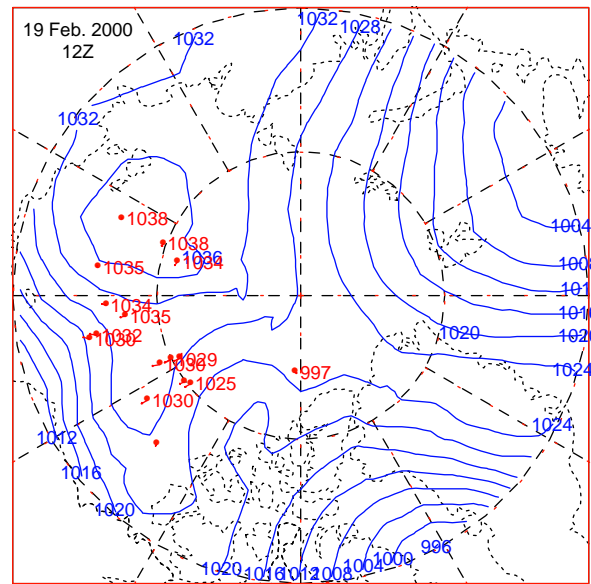
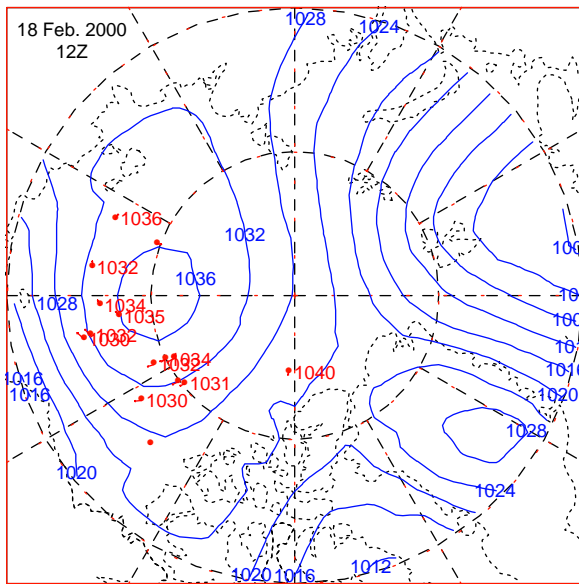


# 12 FEB 2000 - 17 FEB 2000

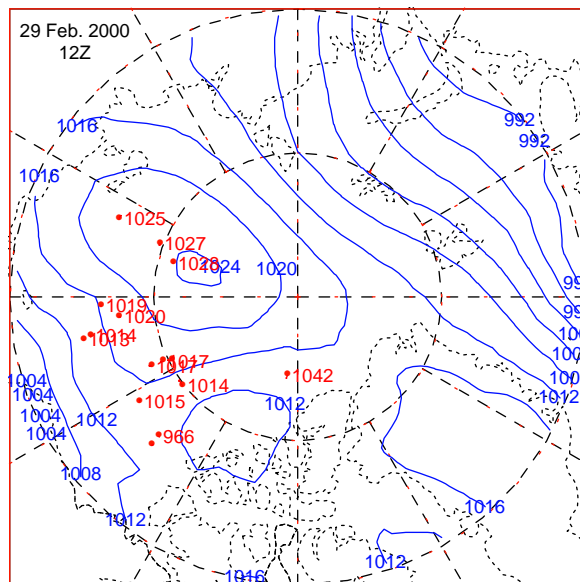
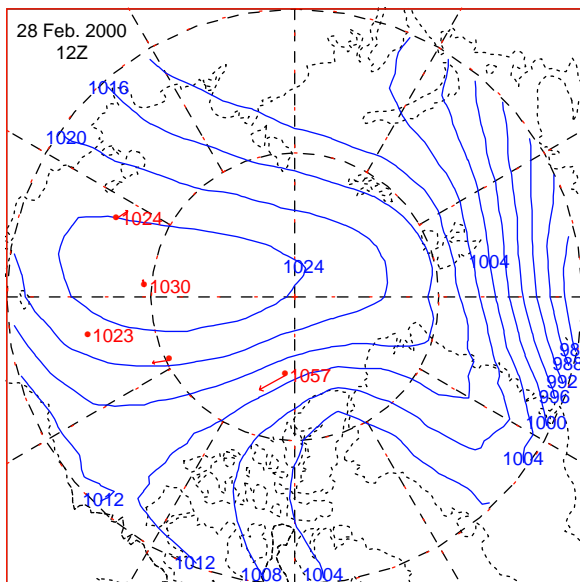
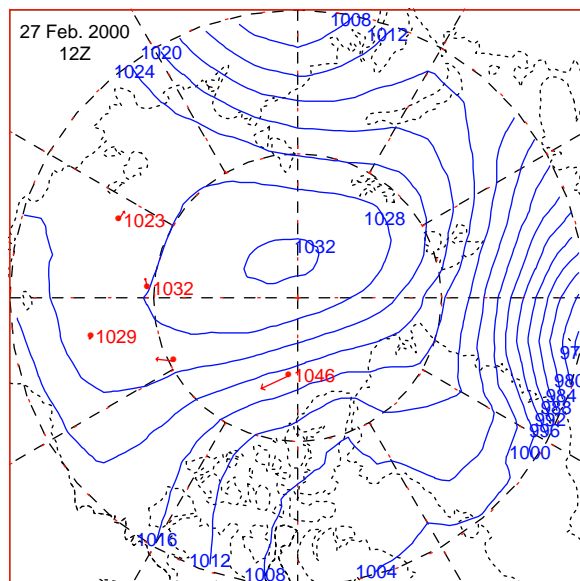
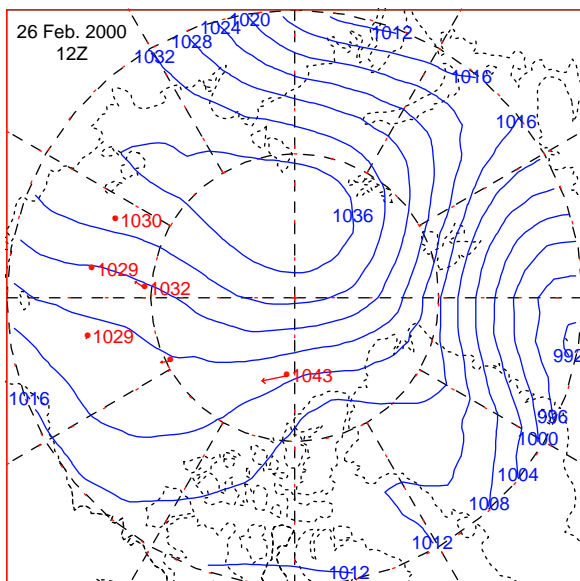
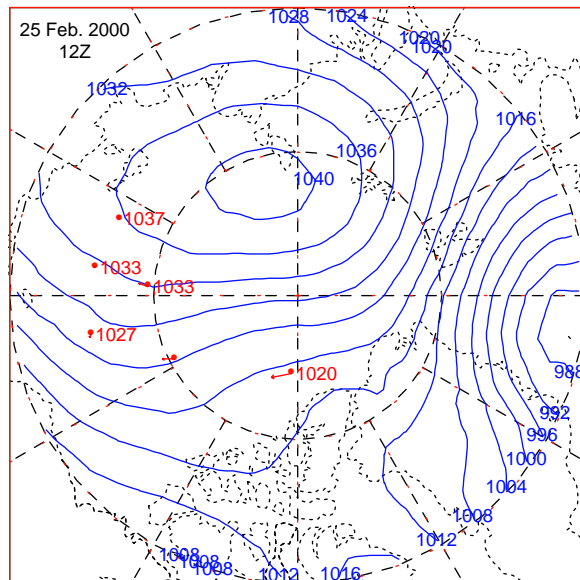
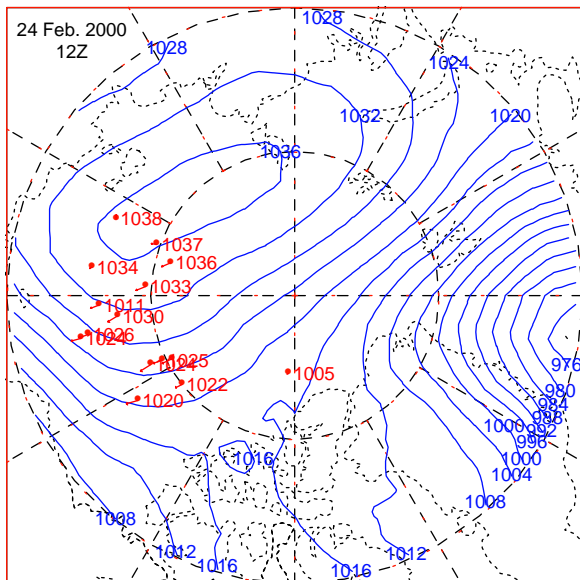




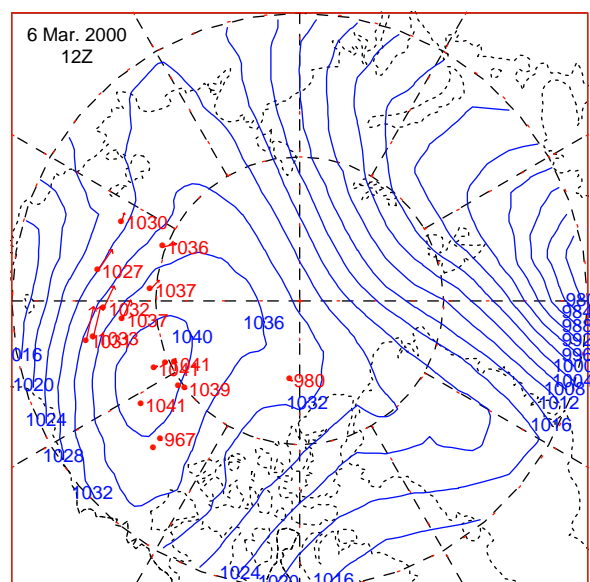
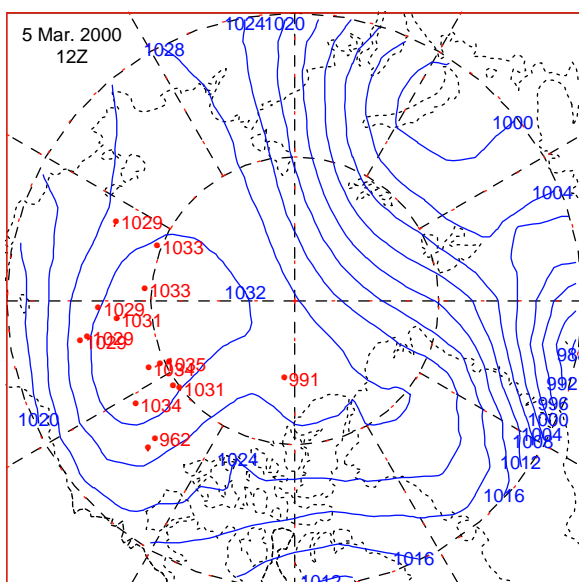
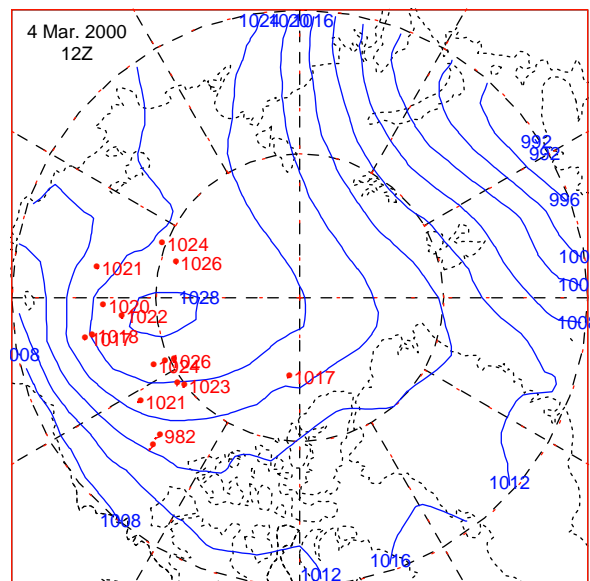
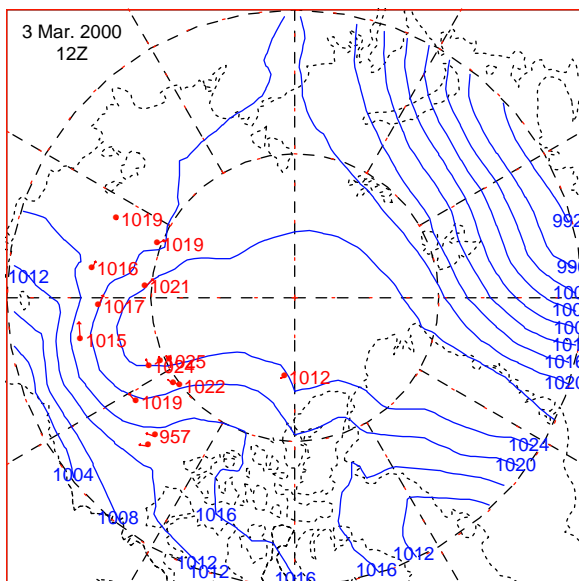
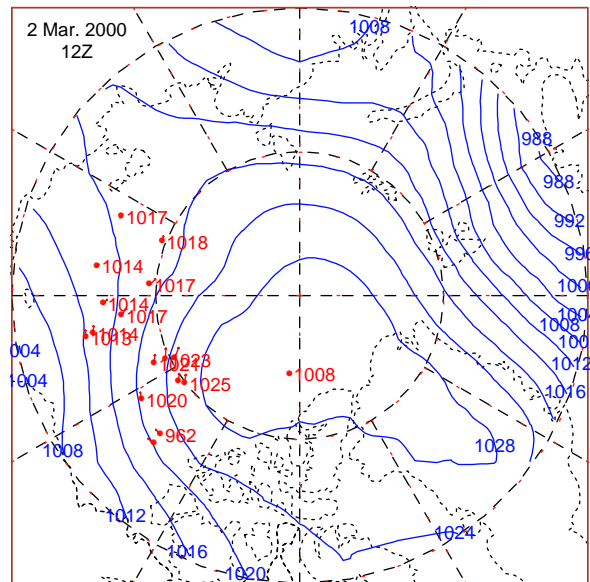
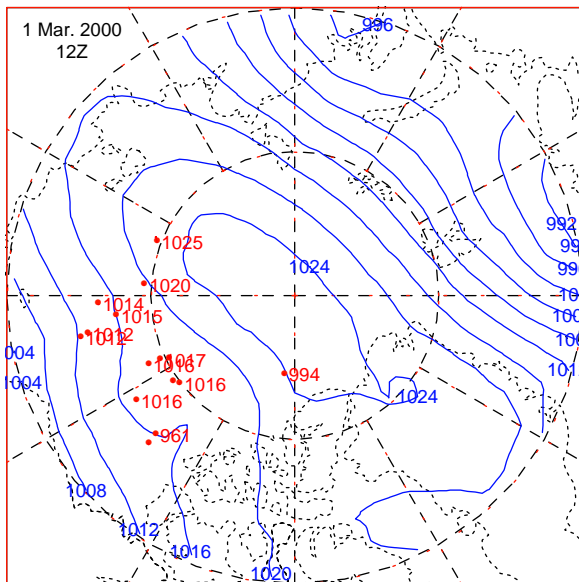
# 18 FEB 2000 - 23 FEB 2000



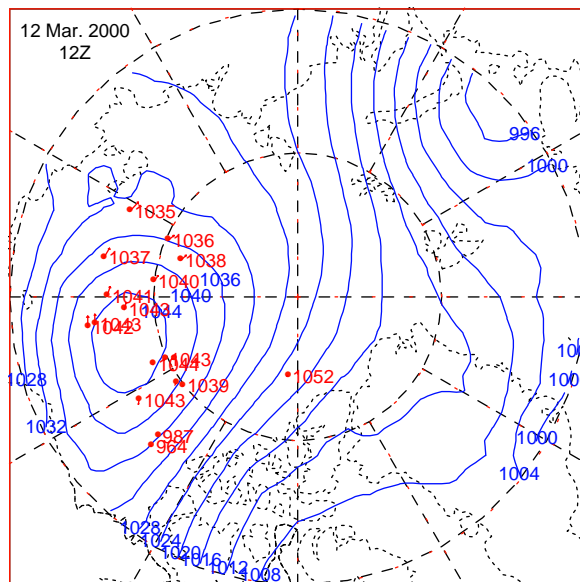
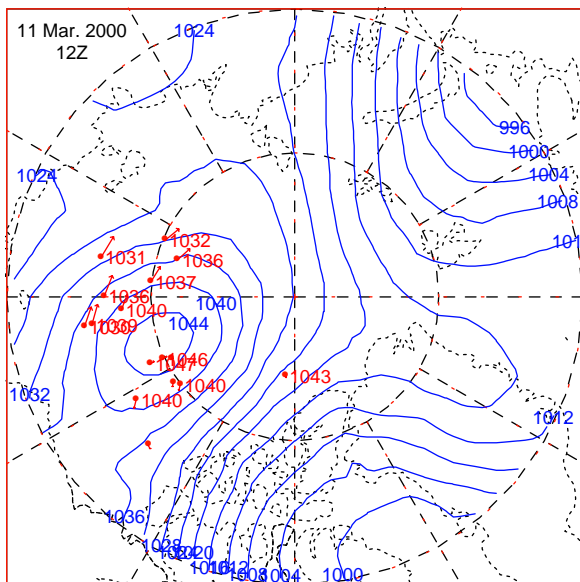
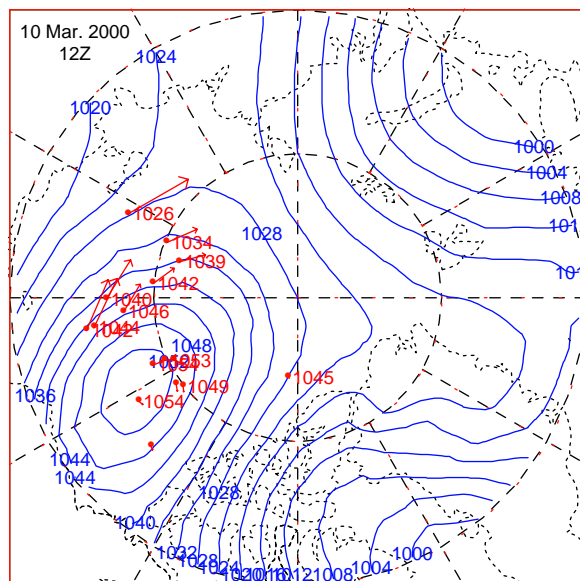
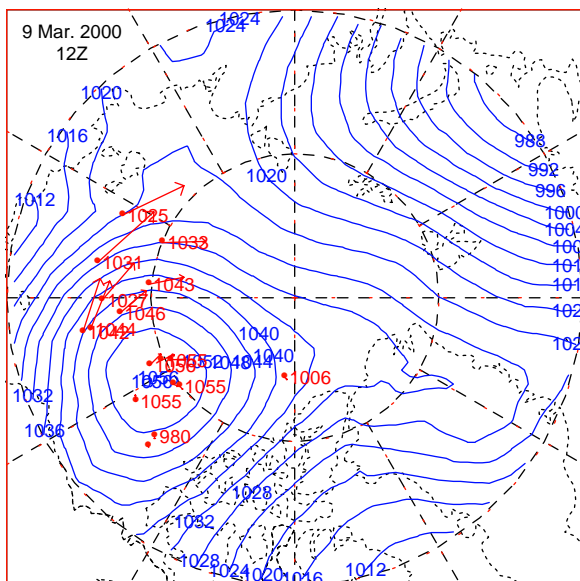
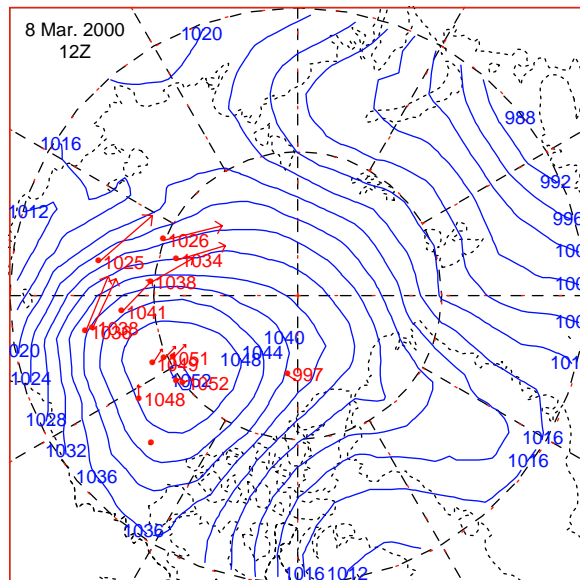
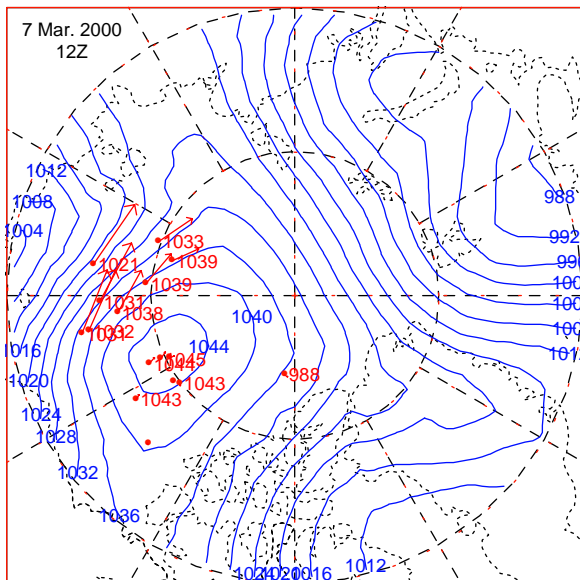
# 24 FEB 2000 - 29 FEB 2000



# 1 MAR 2000 - 6 MAR 2000

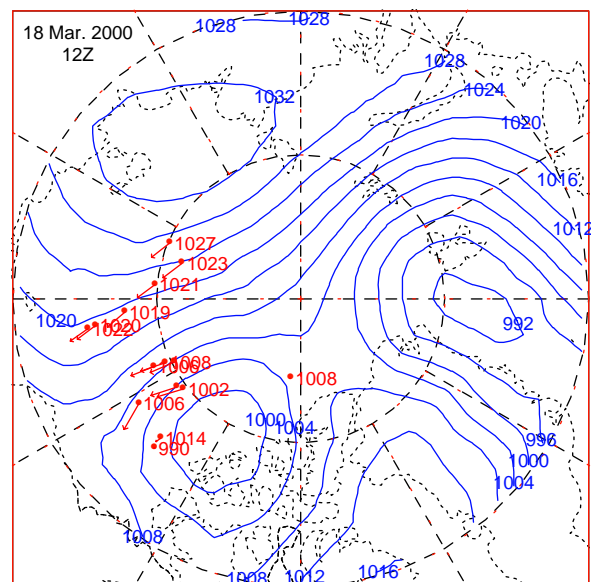
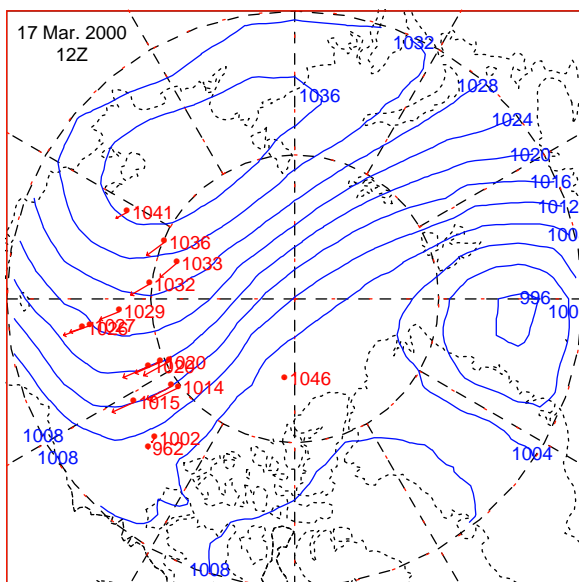
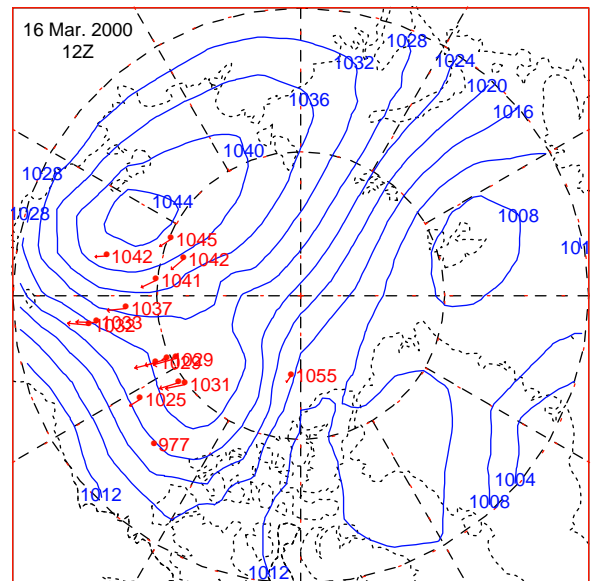
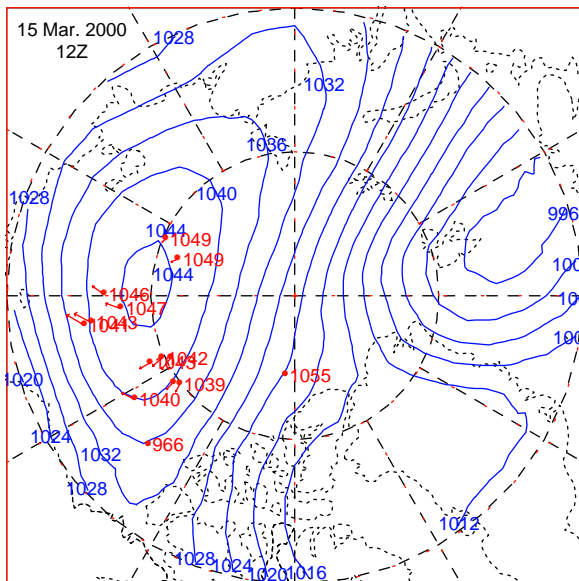
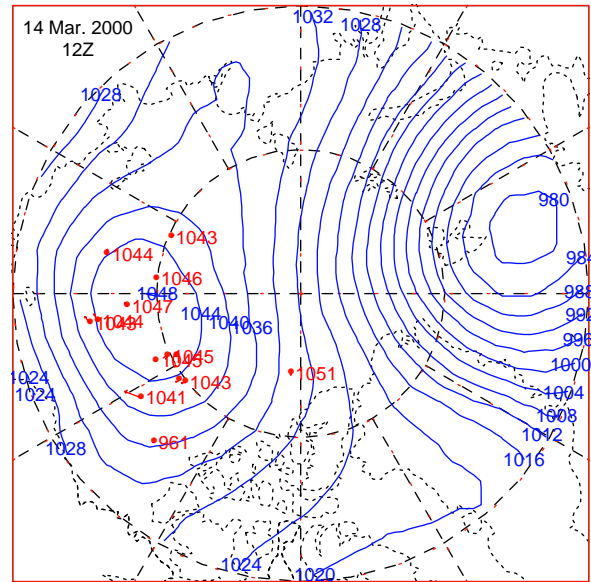
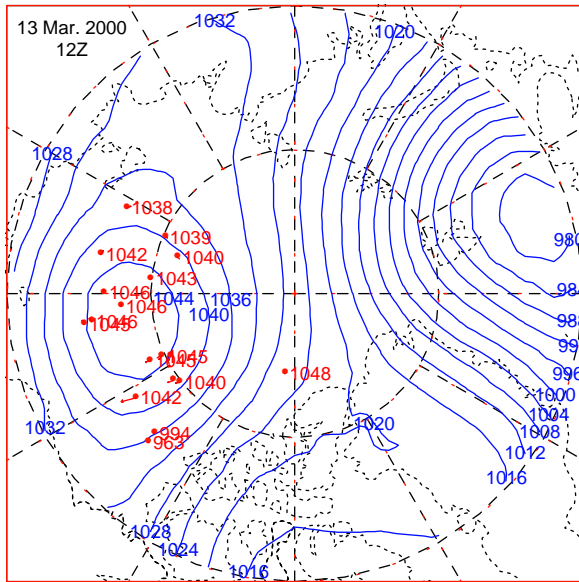


# 7 MAR 2000 - 12 MAR 2000

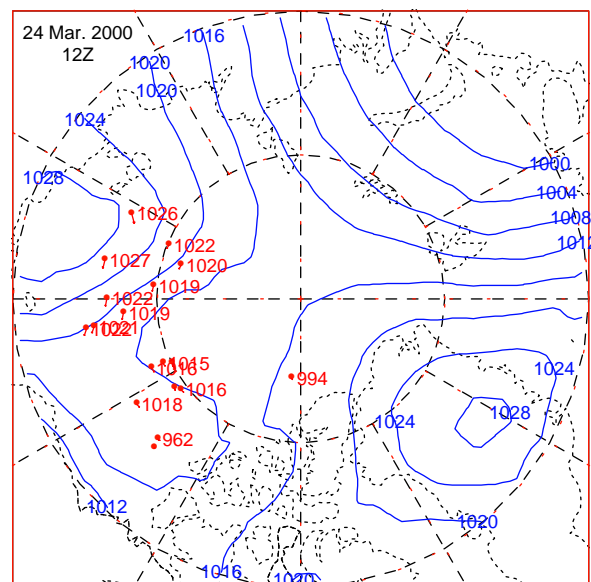
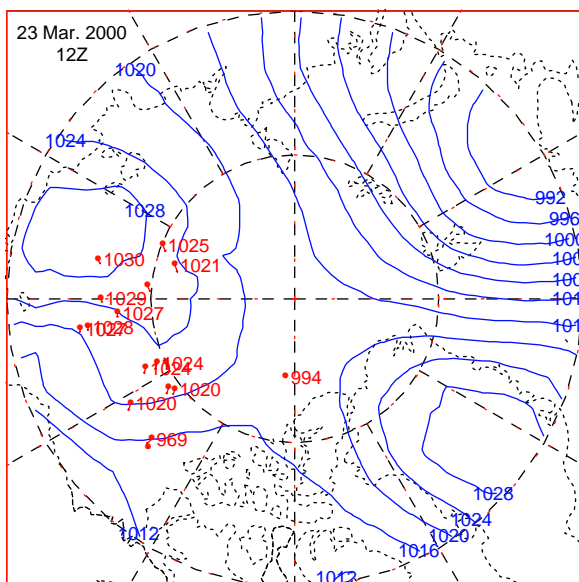
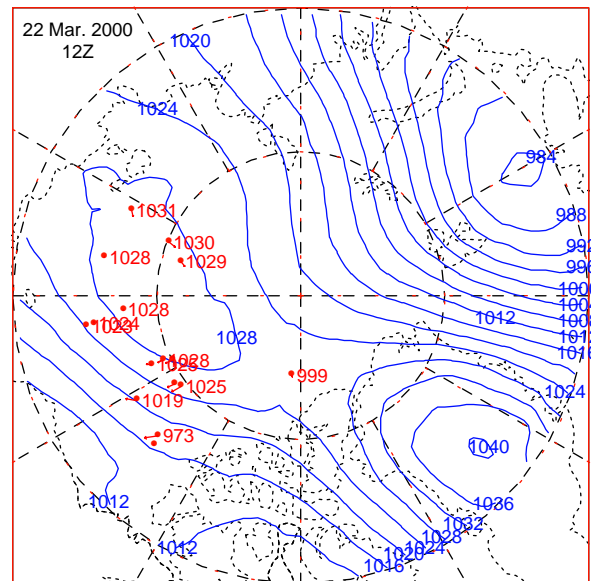
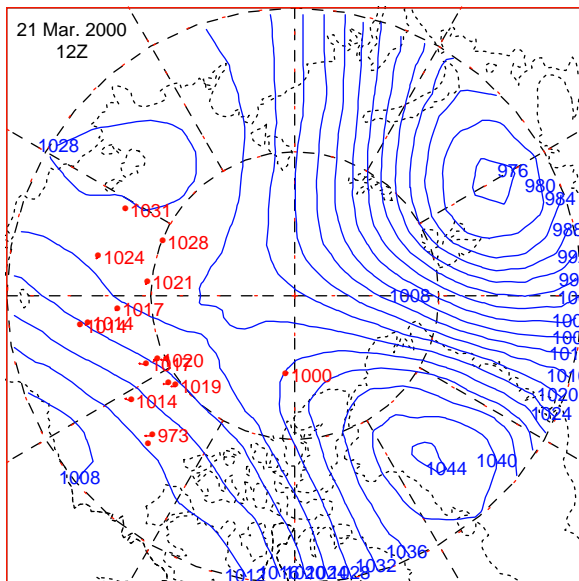
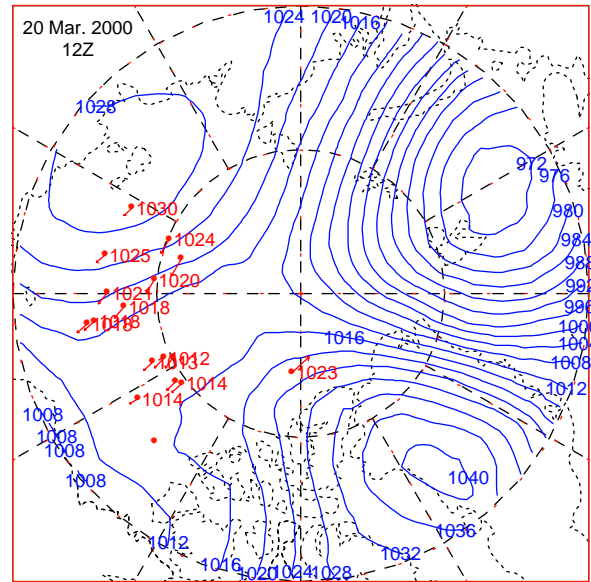
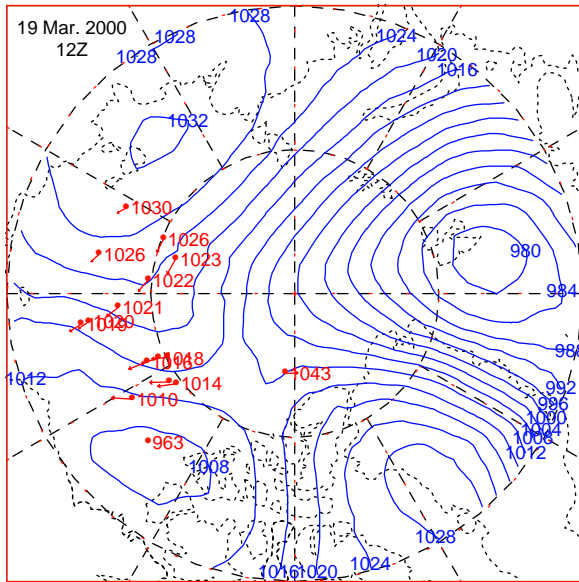




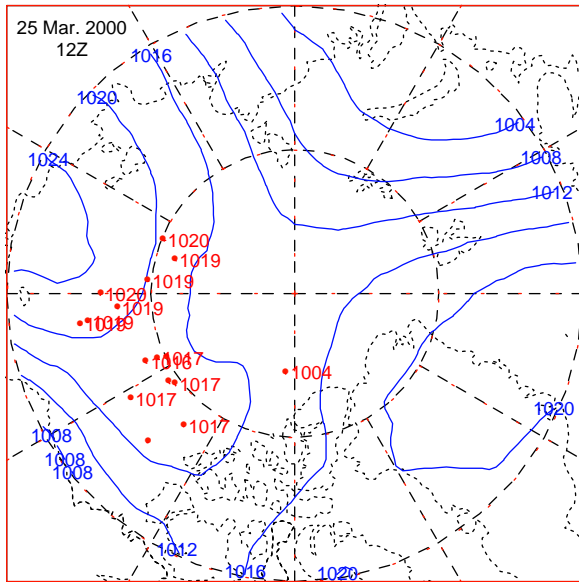
# 13 MAR 2000 - 18 MAR 2000



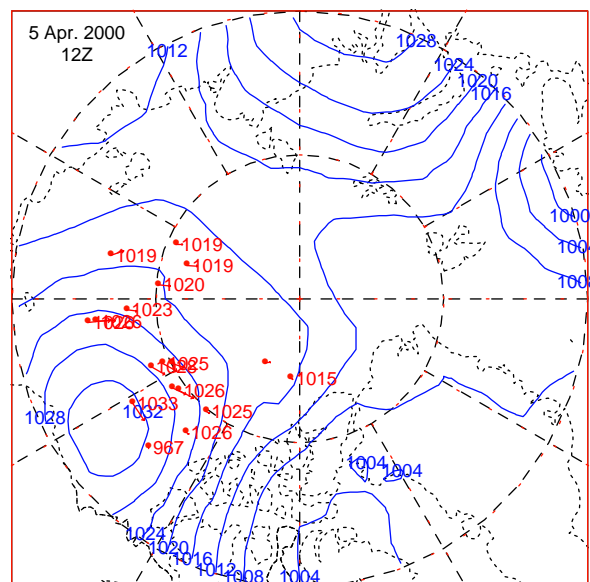
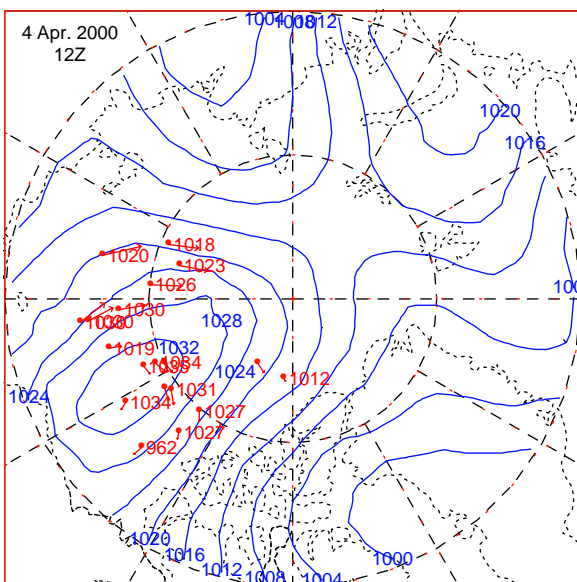
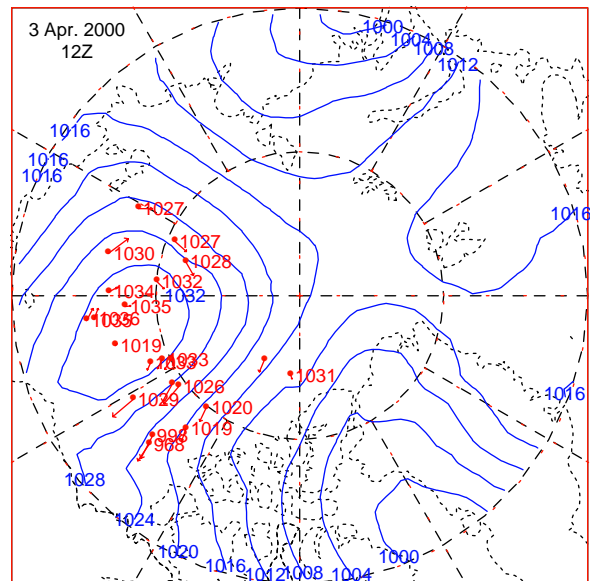
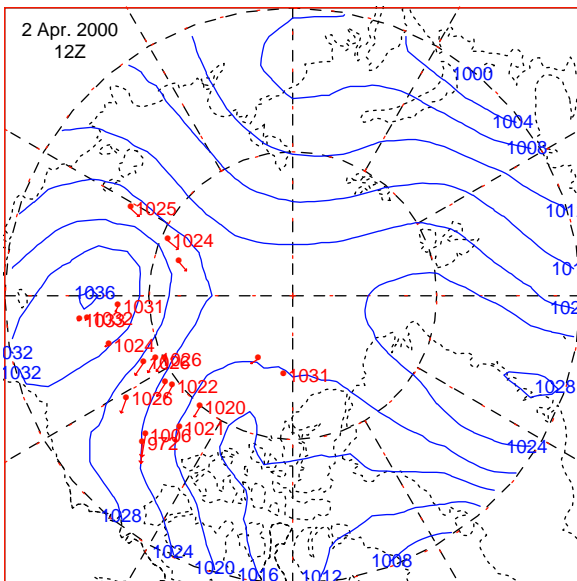
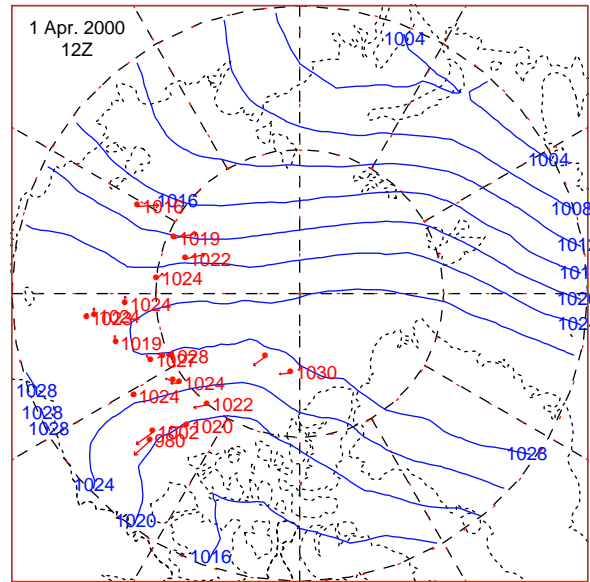
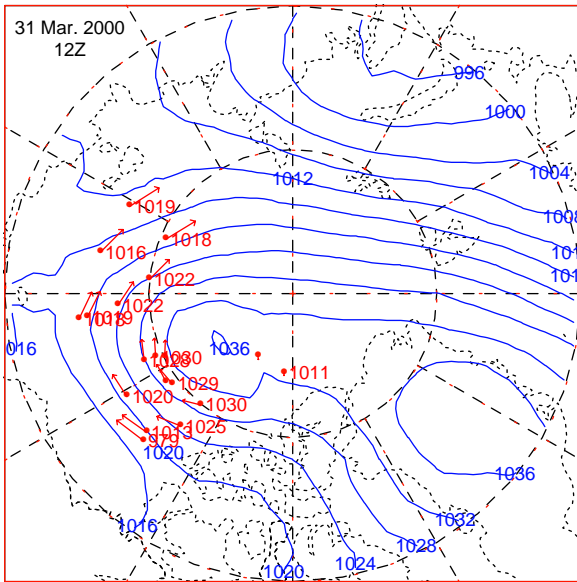
# 19 MAR 2000 - 24 MAR 2000



# 25 MAR 2000 - 30 MAR 2000

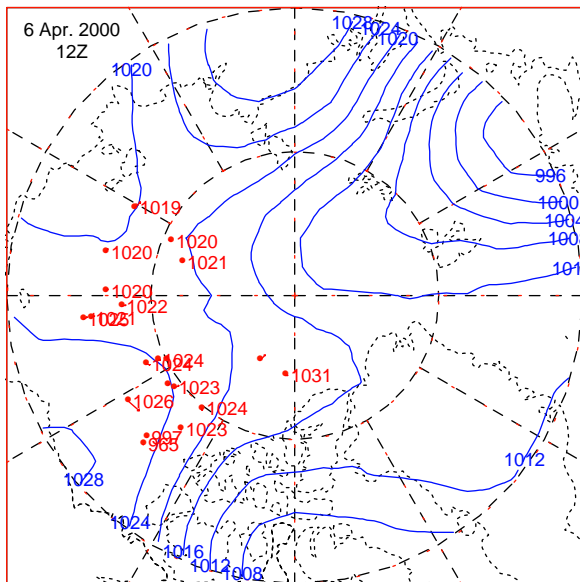


# 31 MAR 2000 - 5 APR 2000

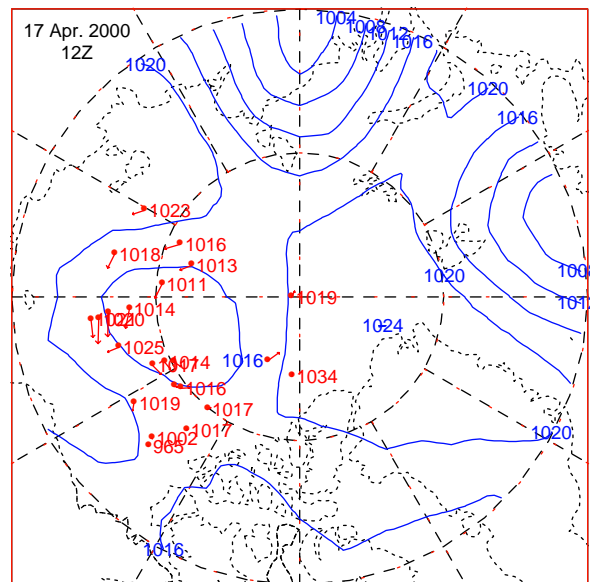
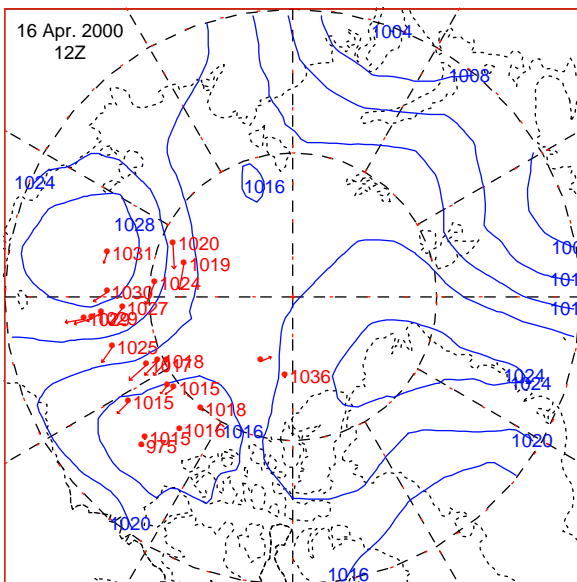
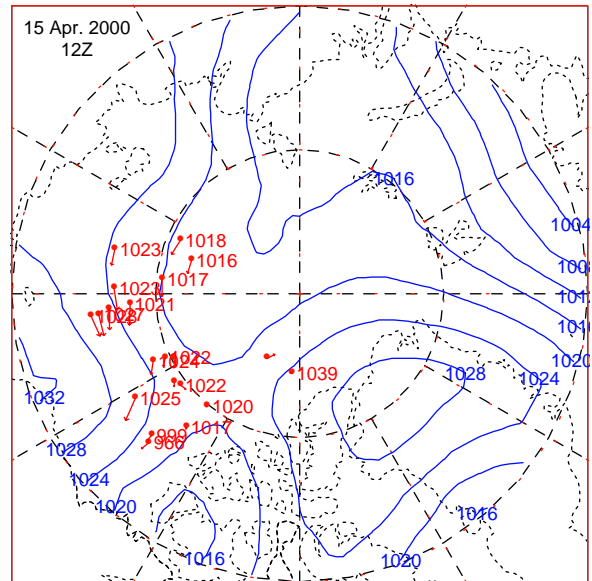
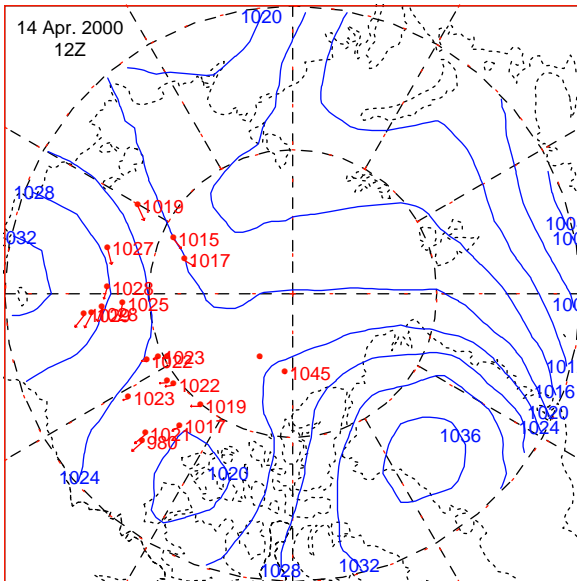
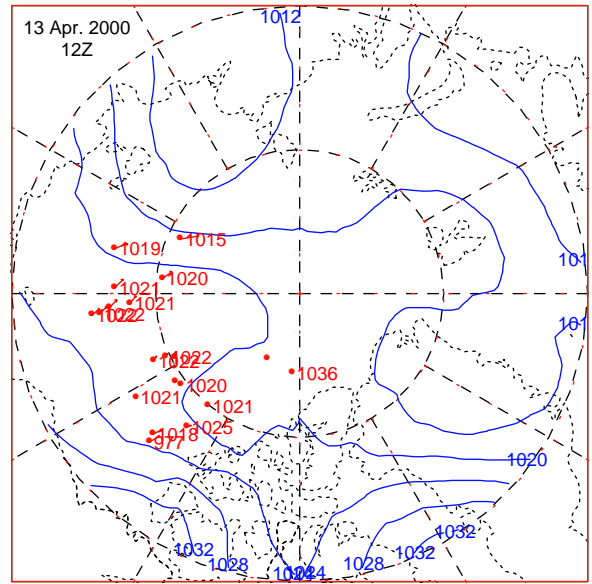
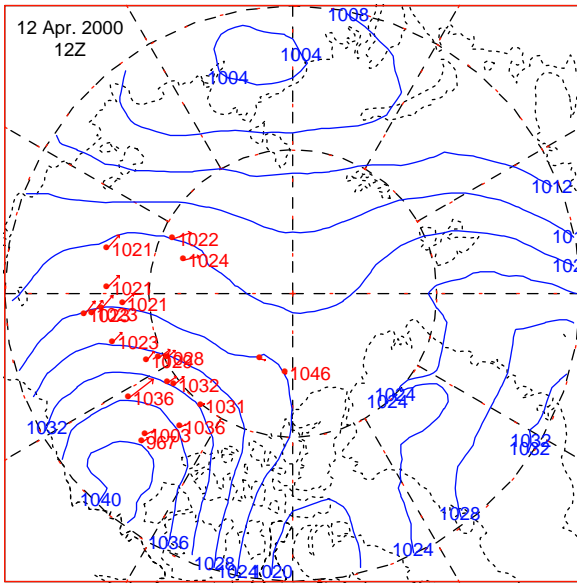




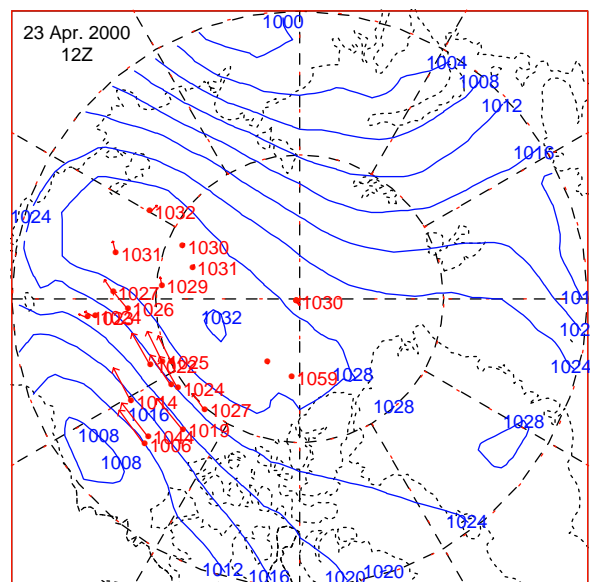
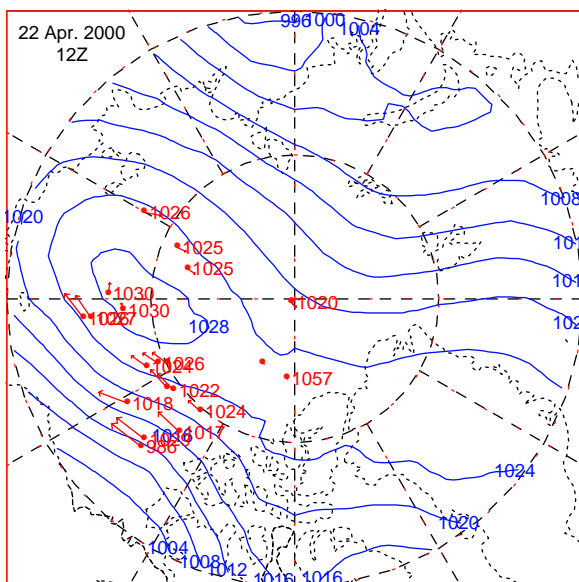
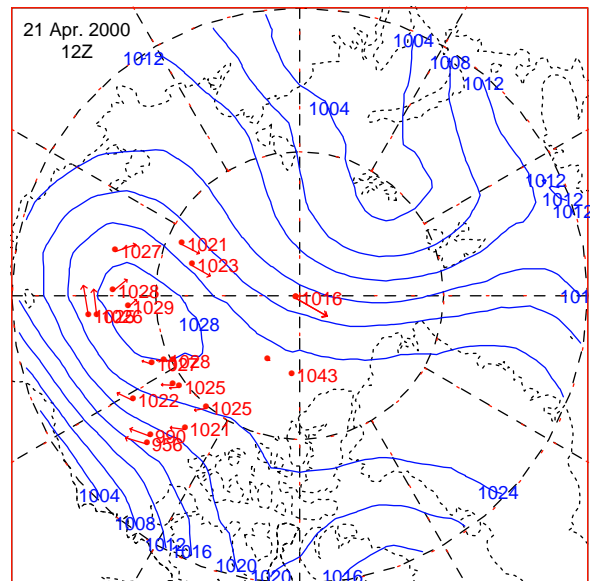
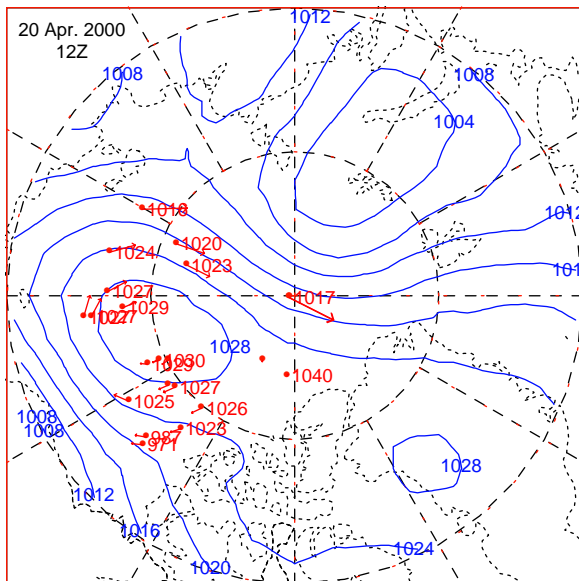
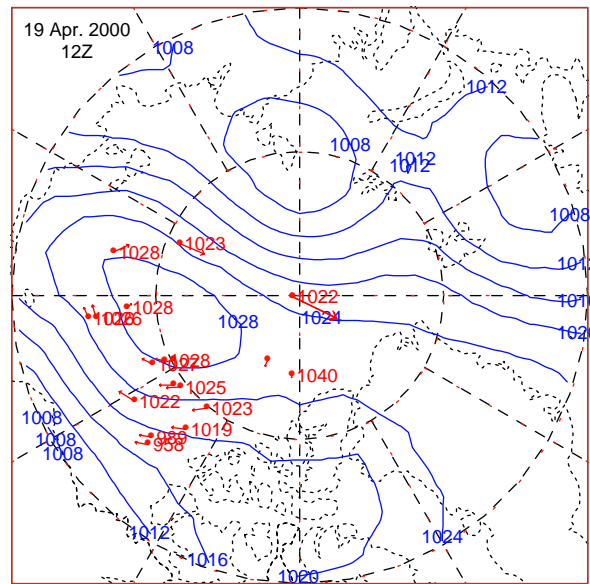
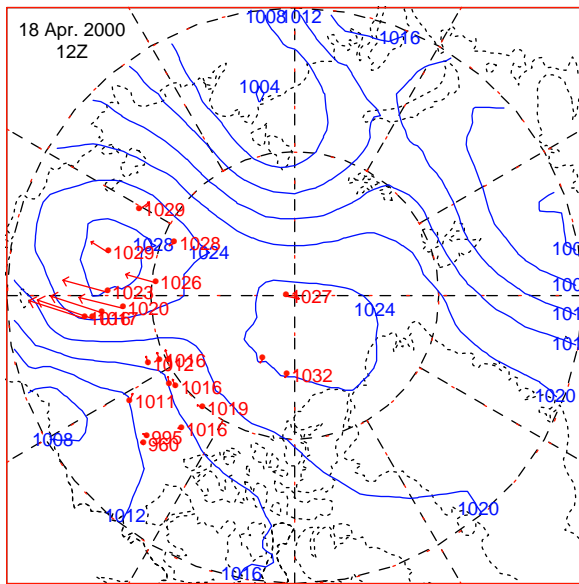
# 6 APR 2000 - 11 APR 2000



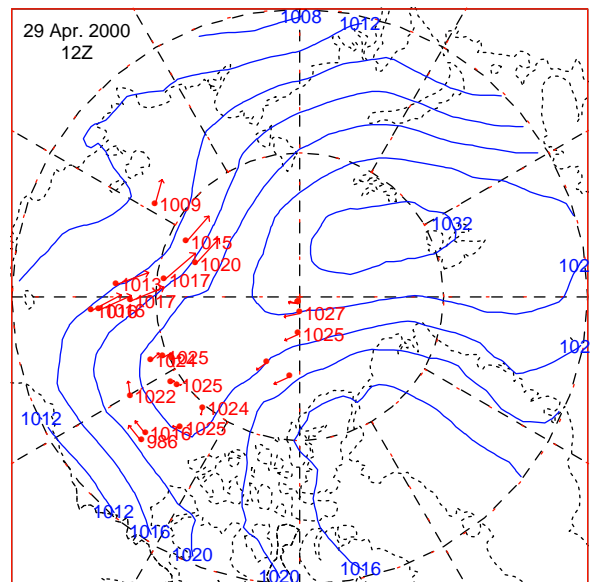
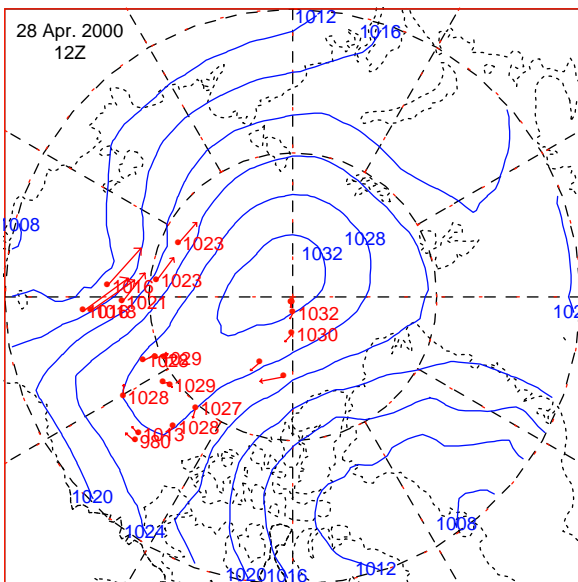
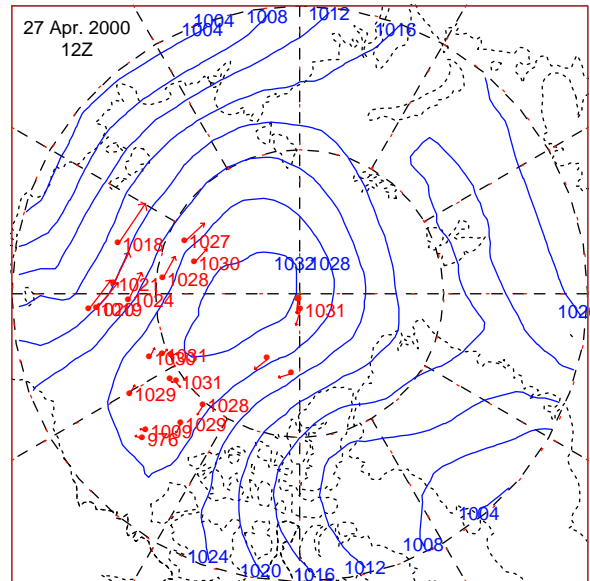
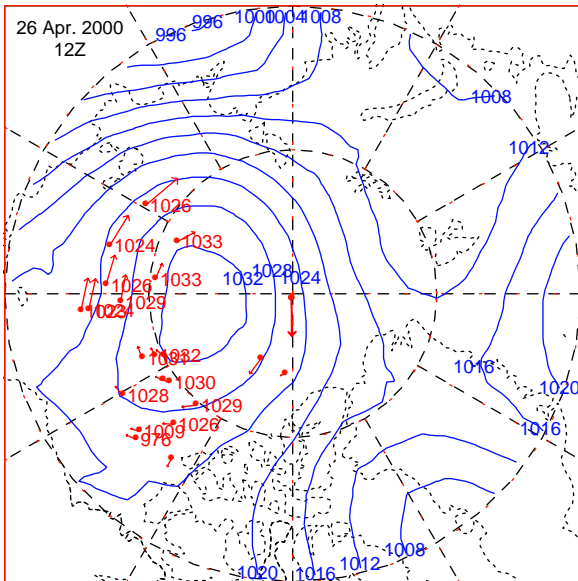
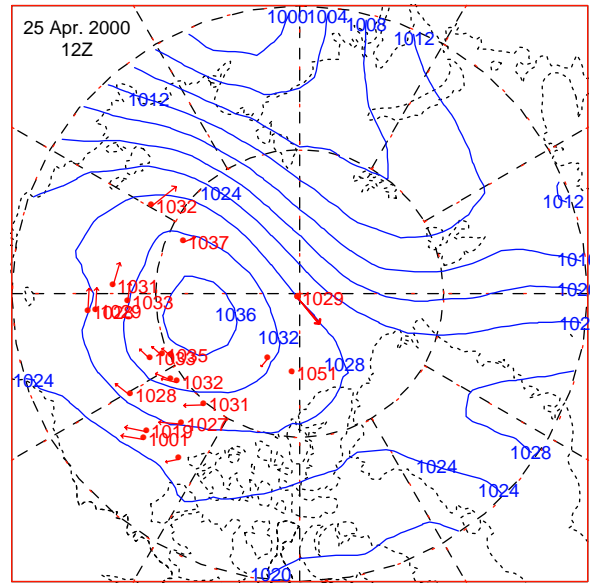
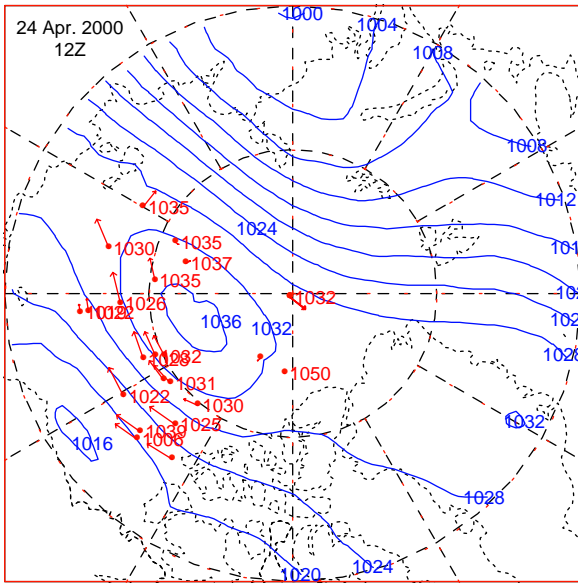
# 12 APR 2000 - 17 APR 2000



# 18 APR 2000 - 23 APR 2000

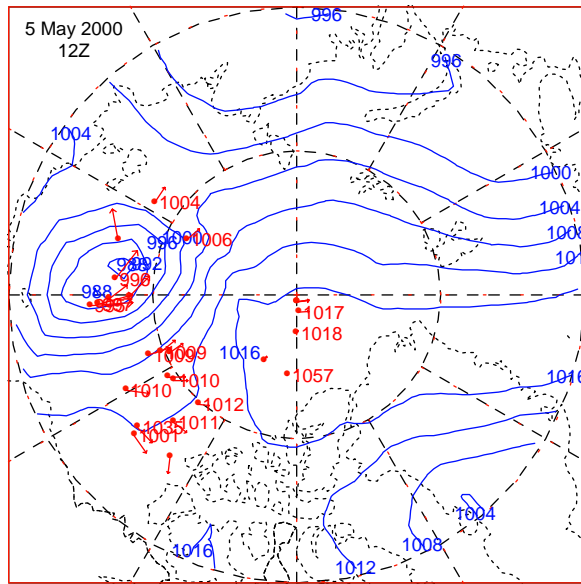
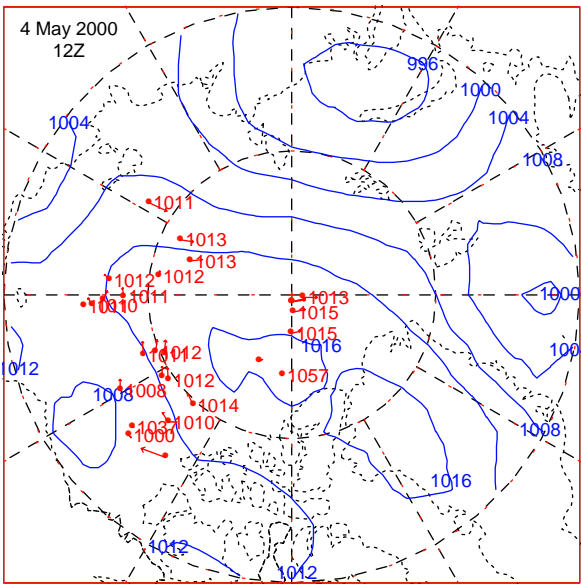
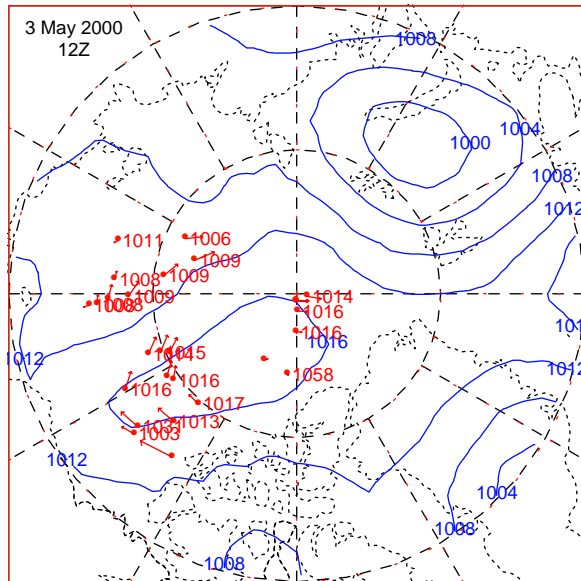
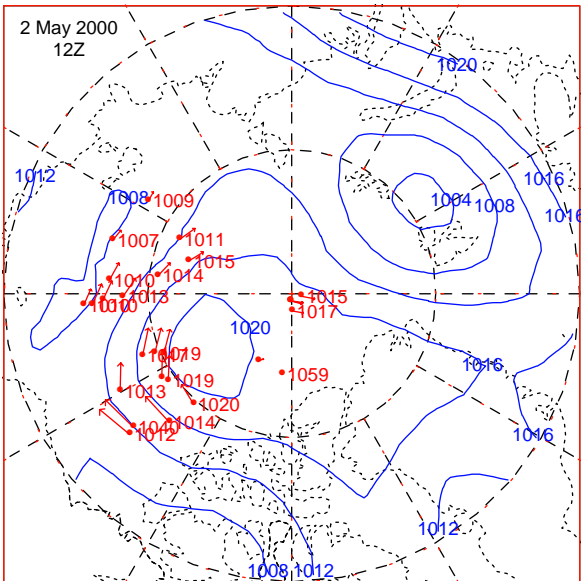
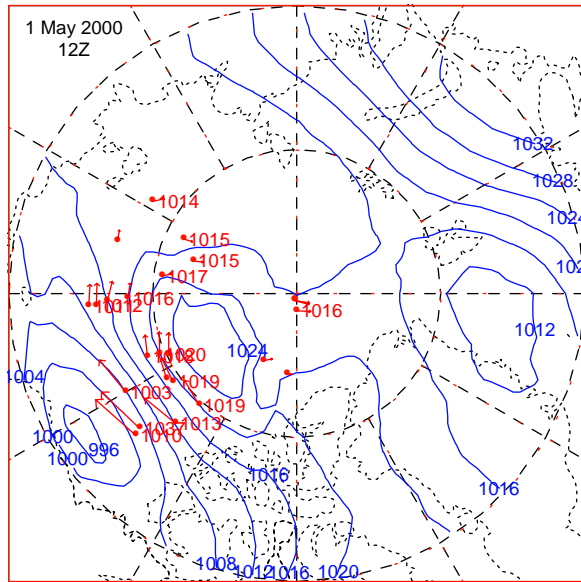
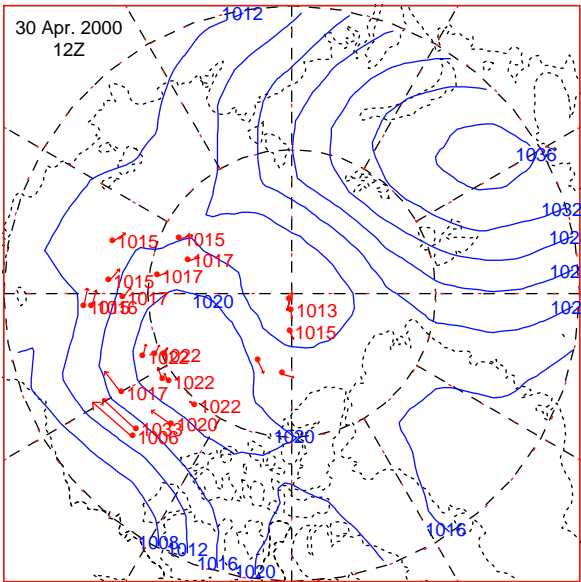


# 24 APR 2000 - 29 APR 2000

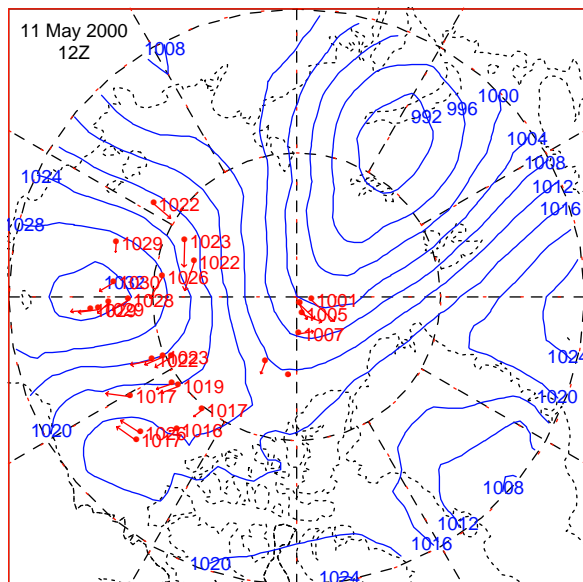
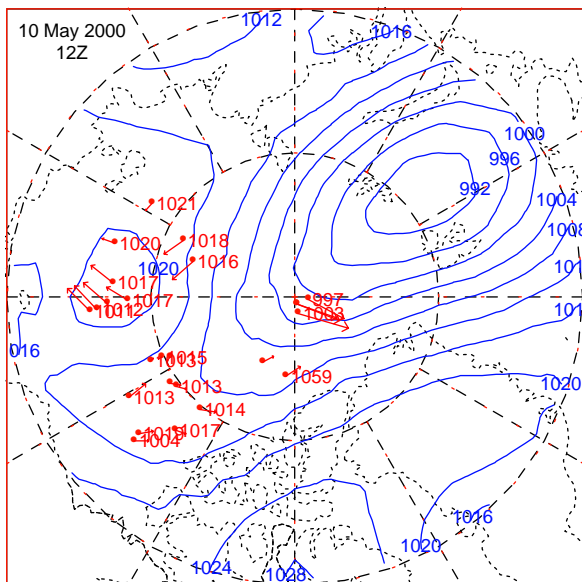
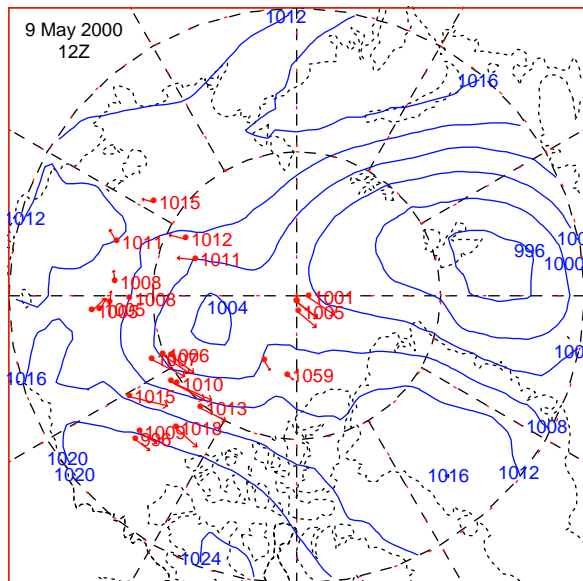
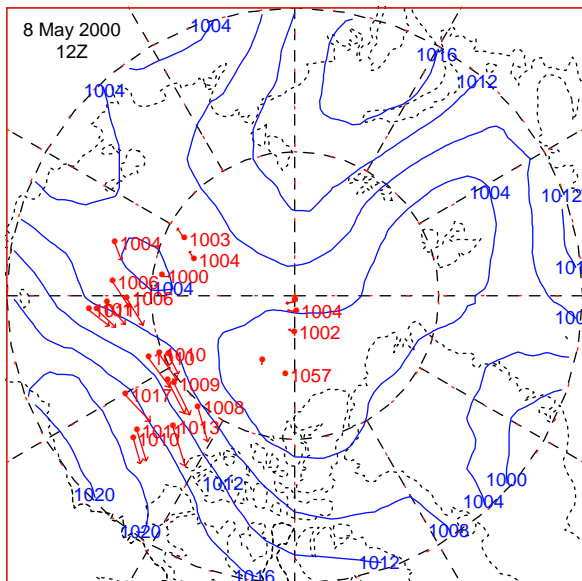
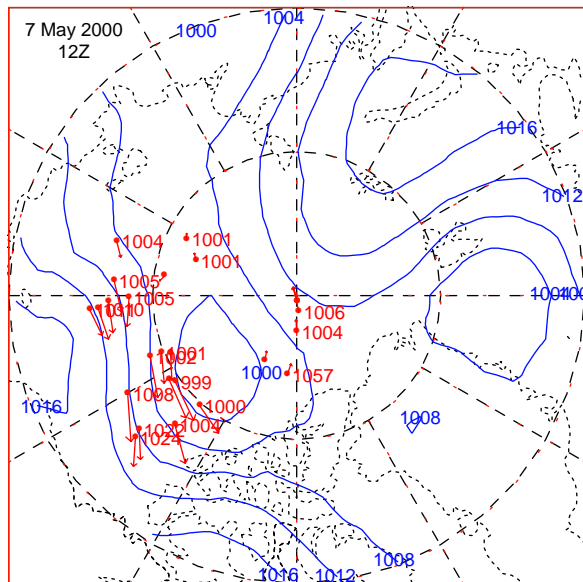
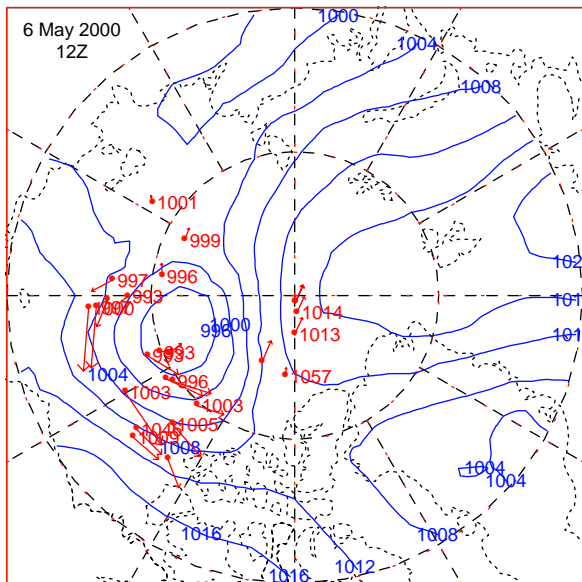




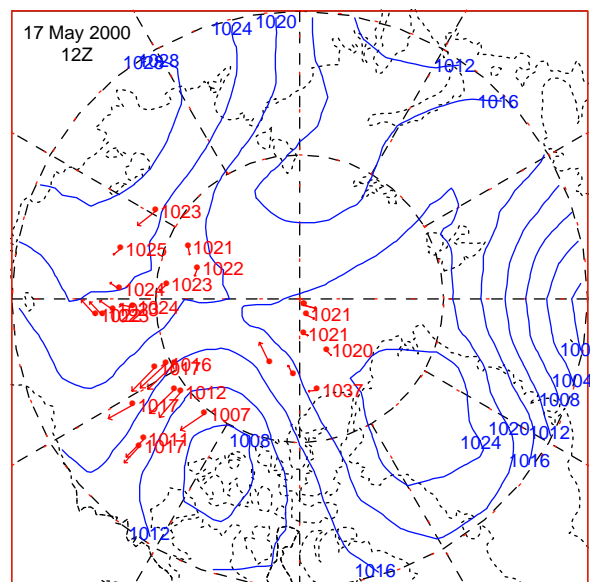
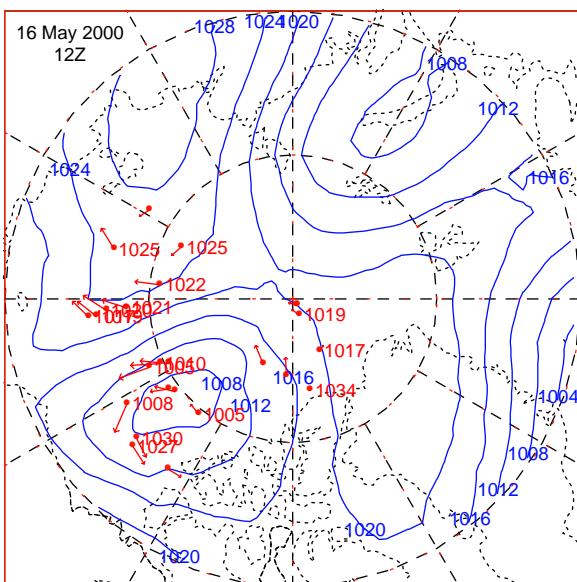
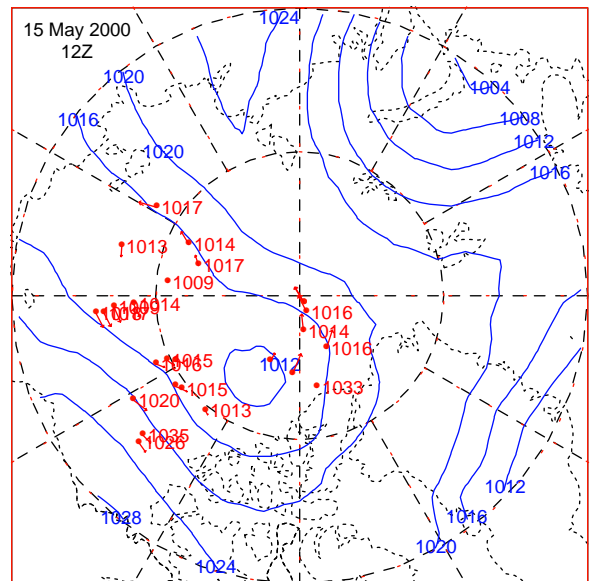
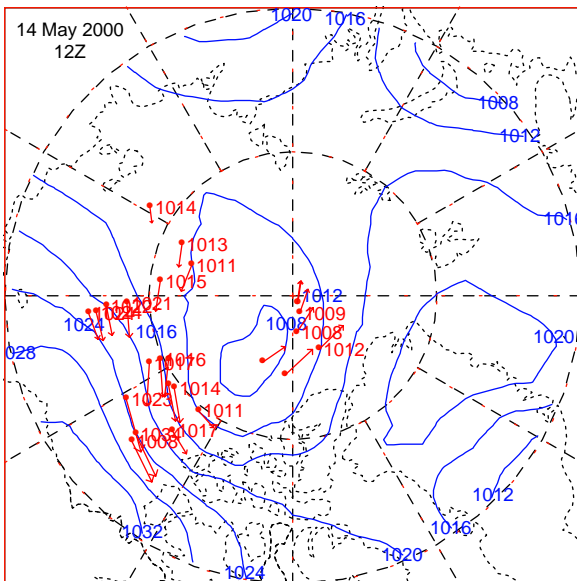
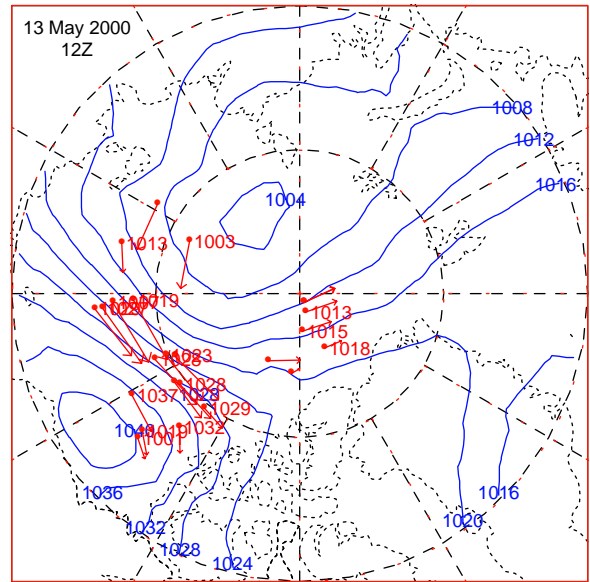
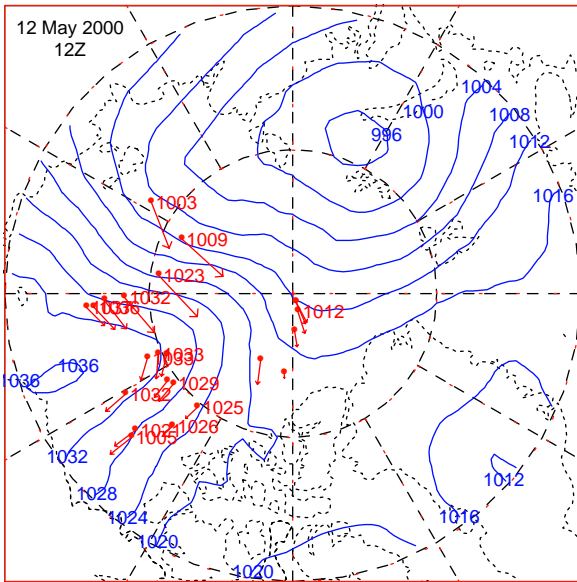
**30 APR 2000 - 5 MAY 2000**



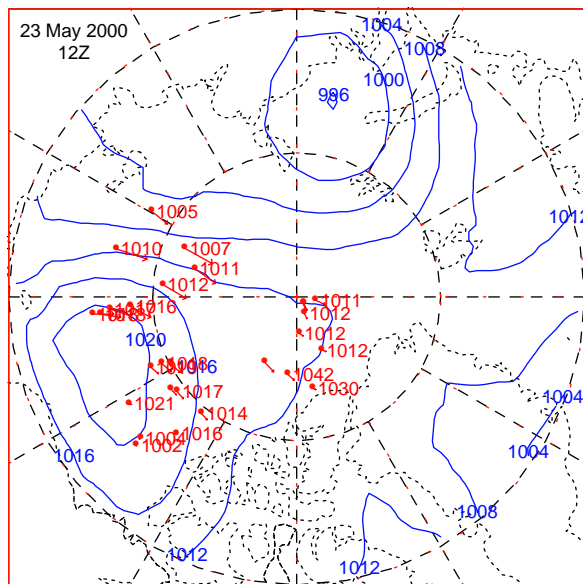
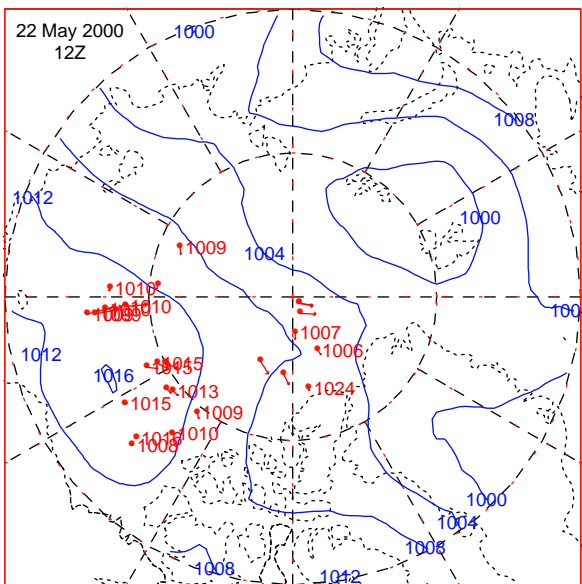
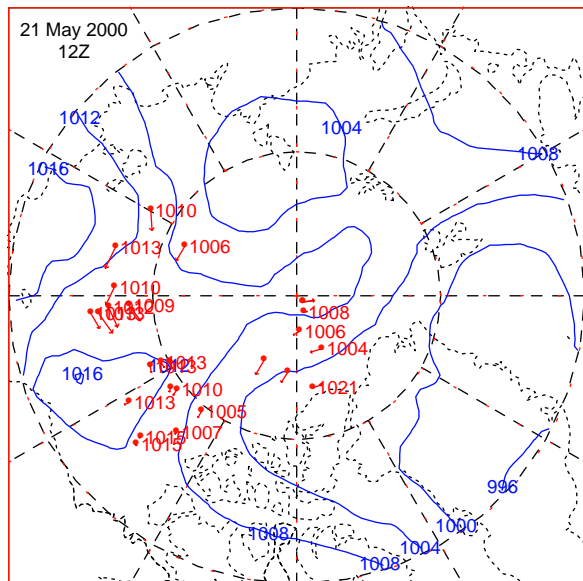
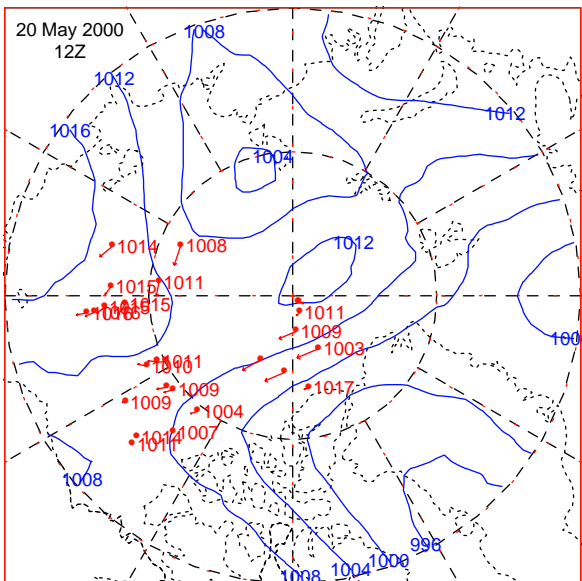
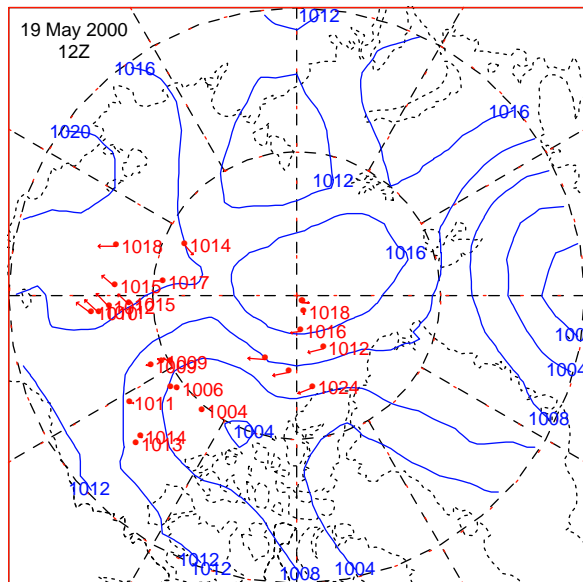
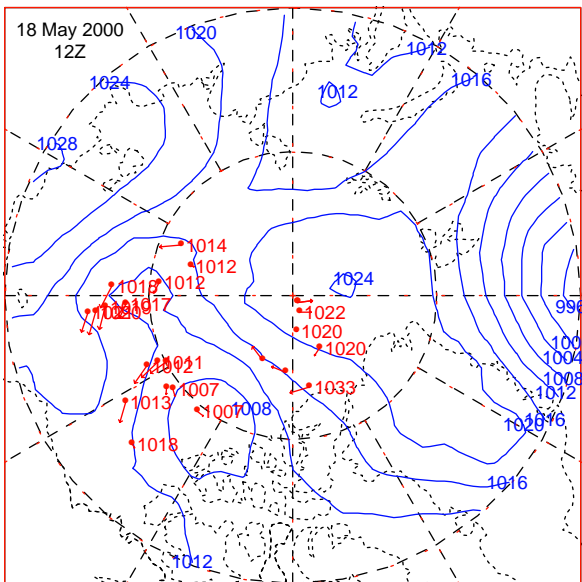
# 6 MAY 2000 - 11 MAY 2000



# 12 MAY 2000 - 17 MAY 2000

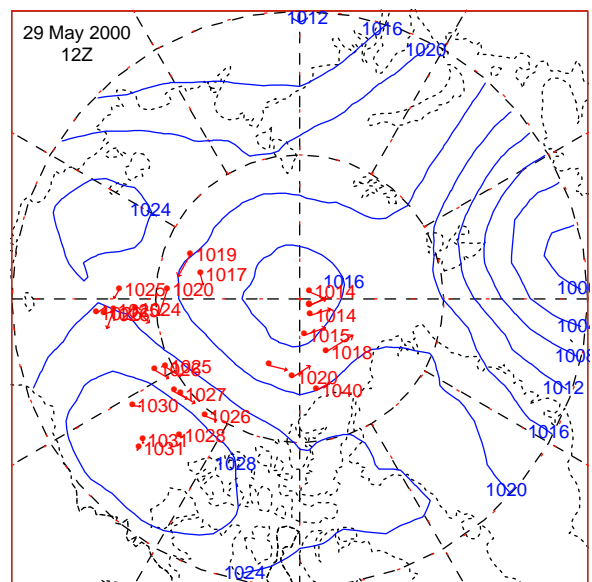
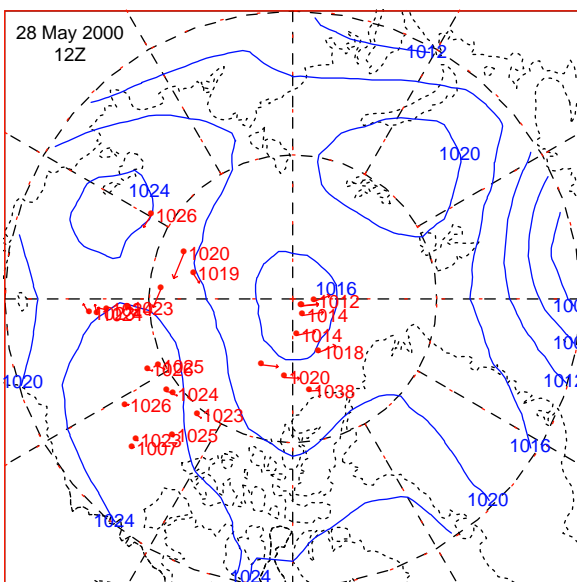
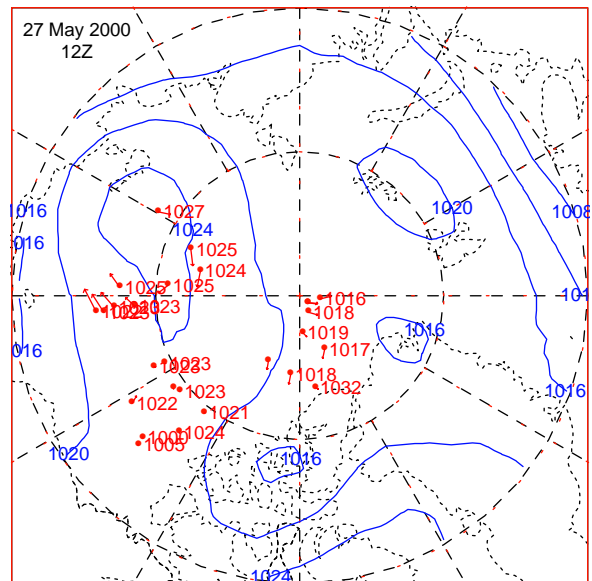
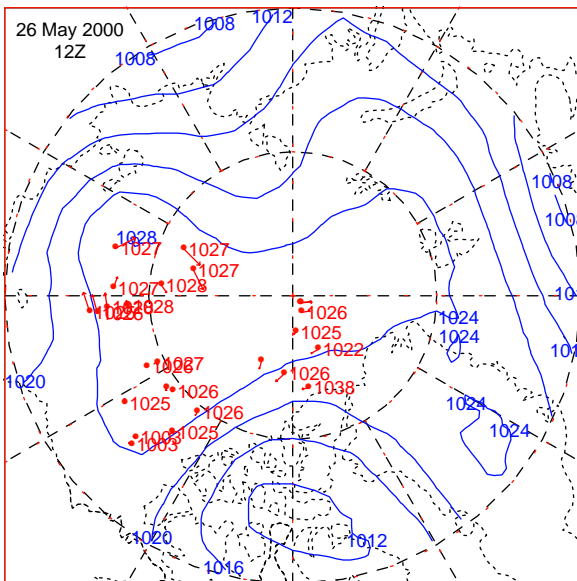
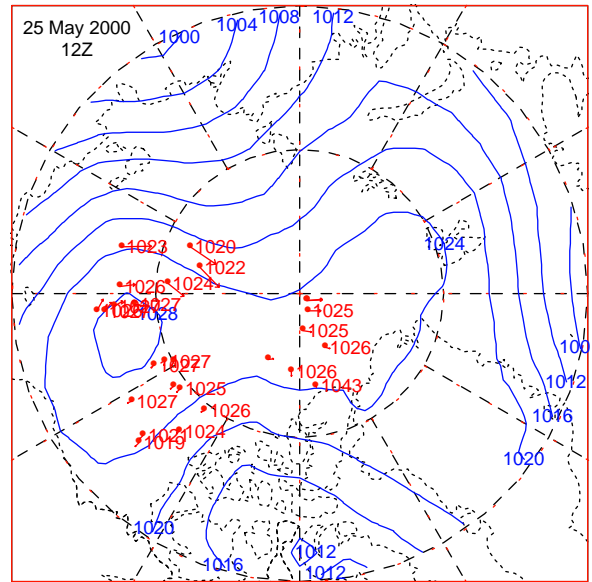
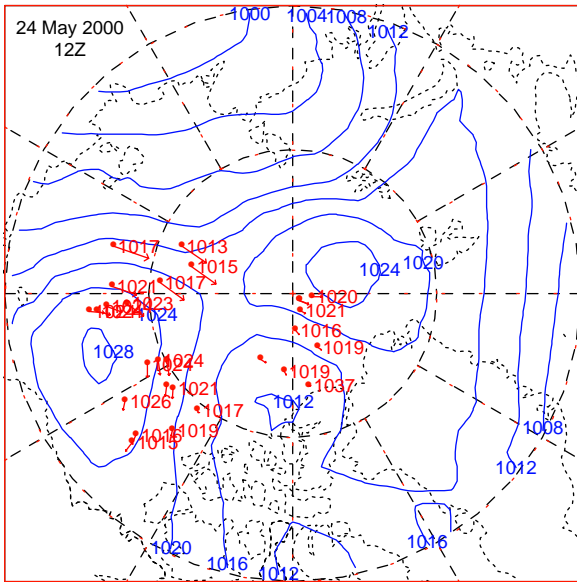


**18 MAY 2000 - 23 MAY 2000**

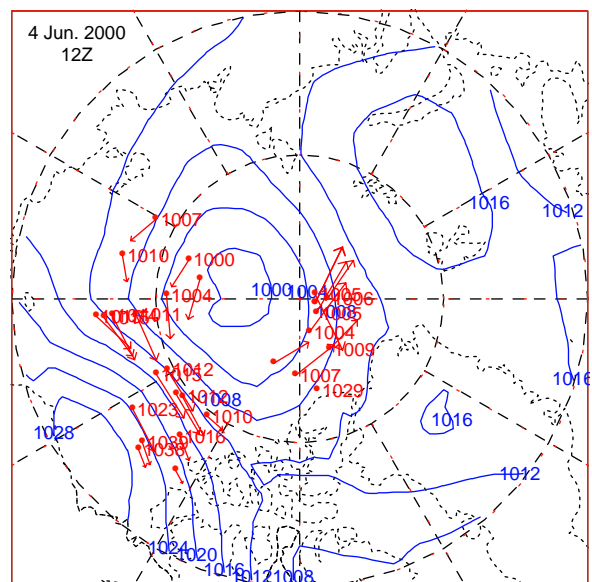
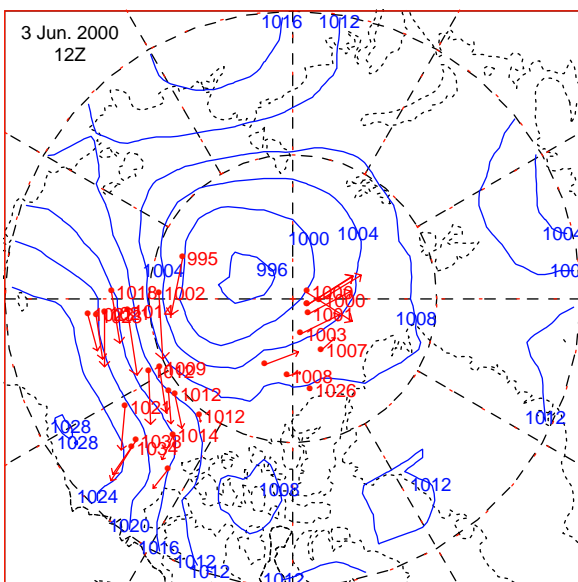
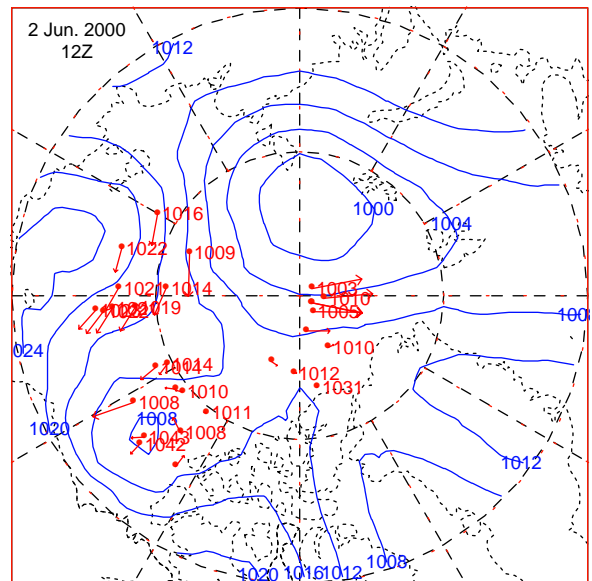
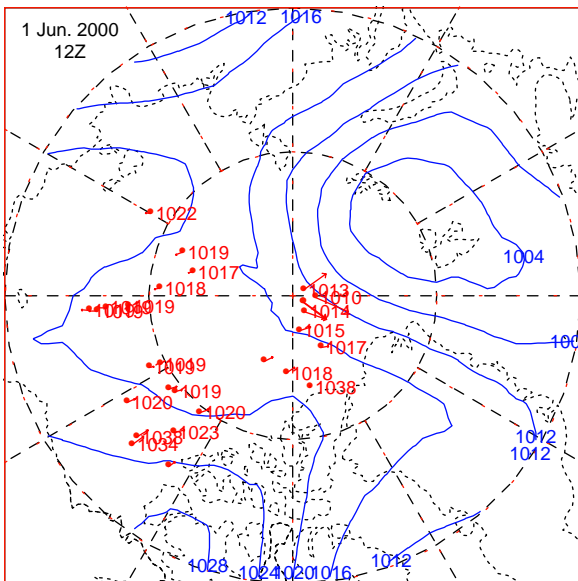
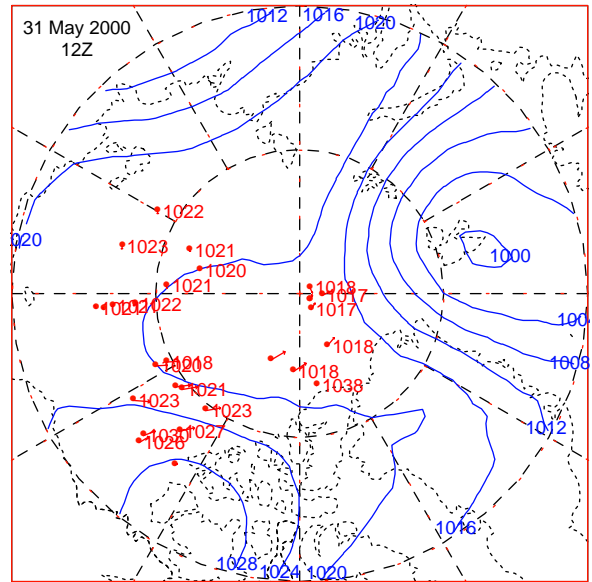
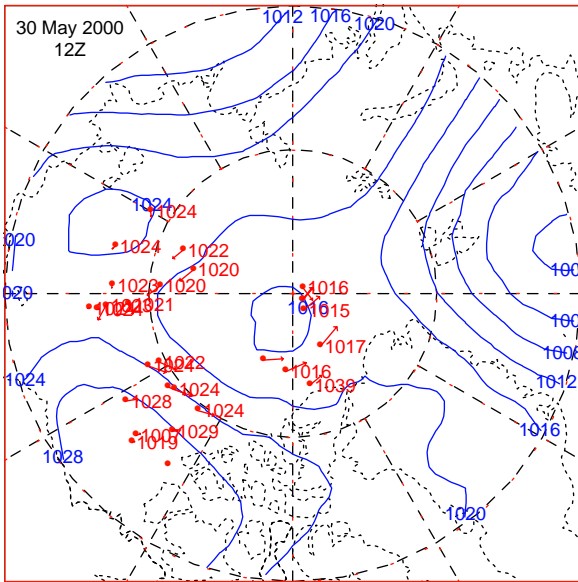




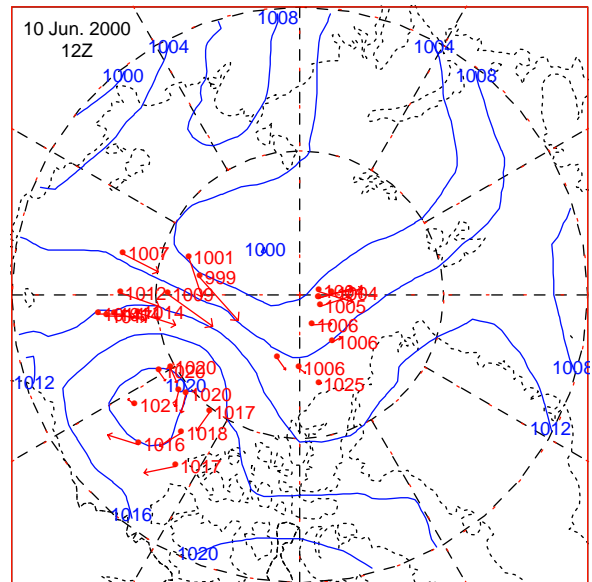
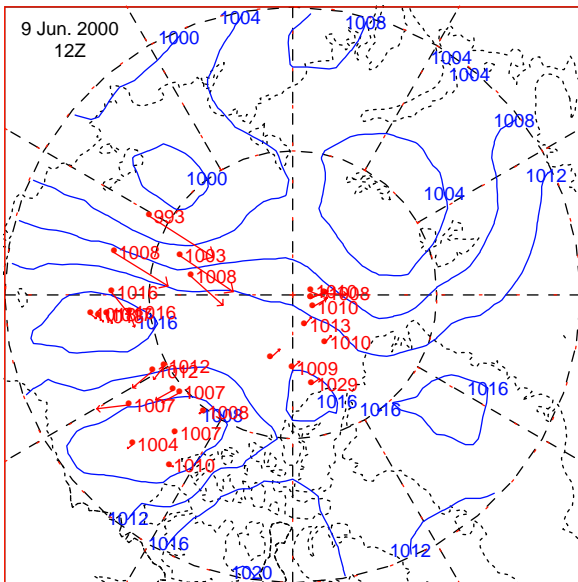
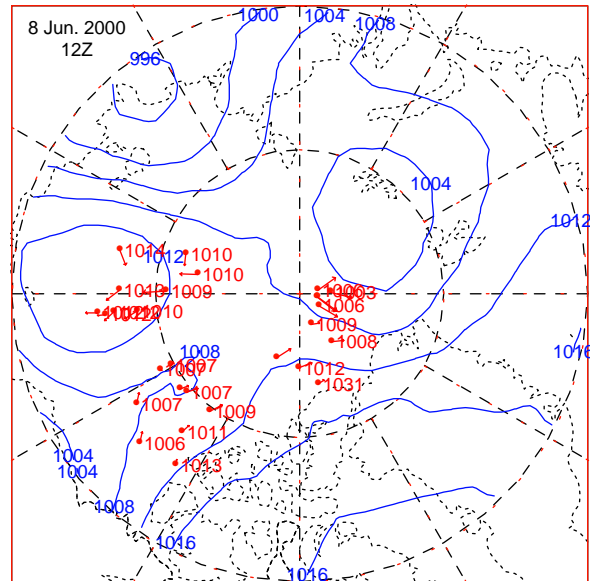
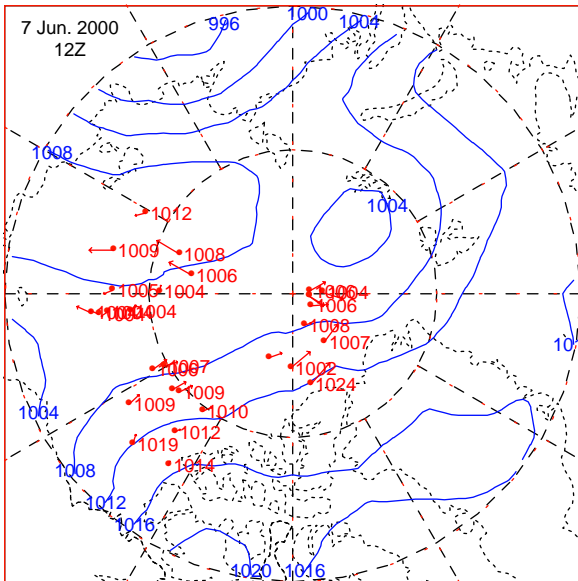
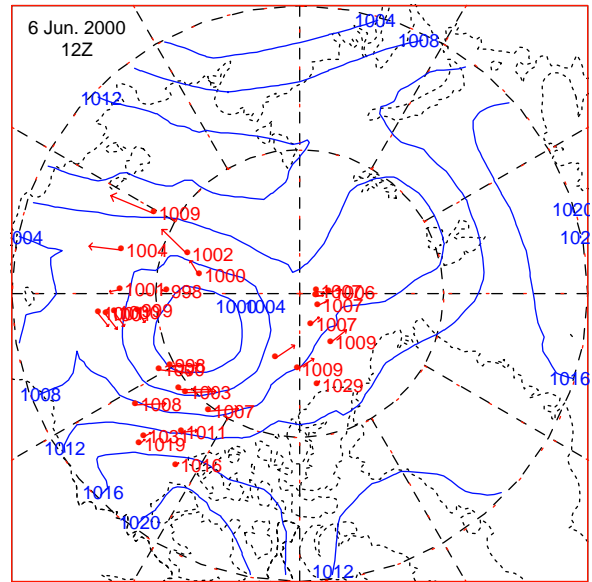
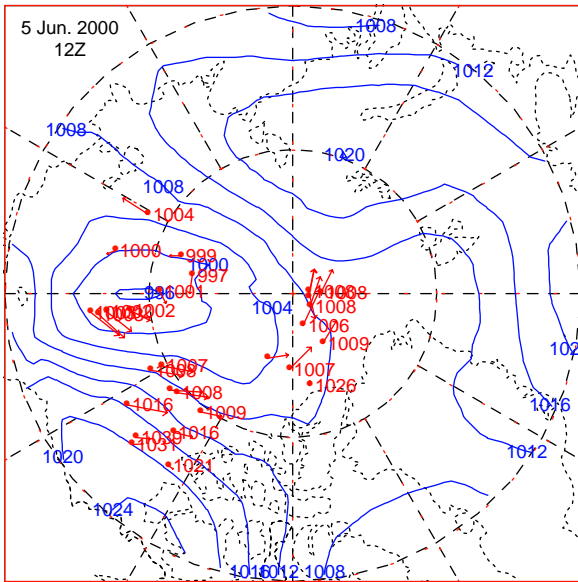
# 24 MAY 2000 - 29 MAY 2000



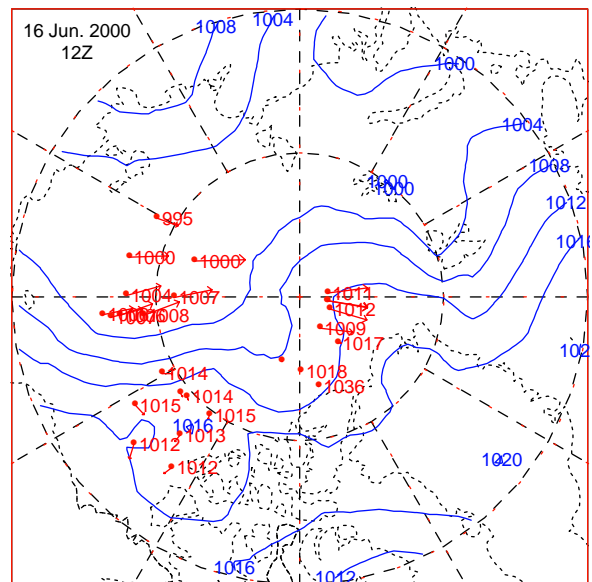
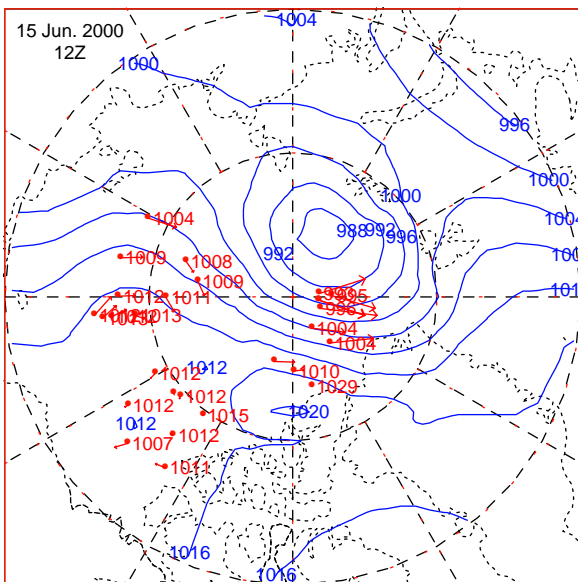
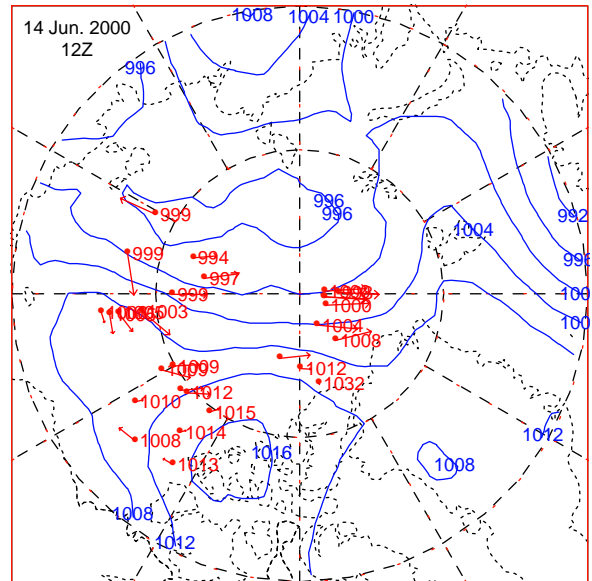
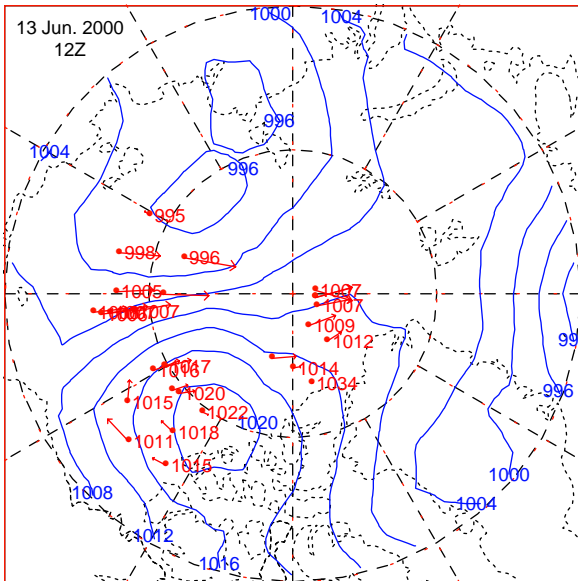
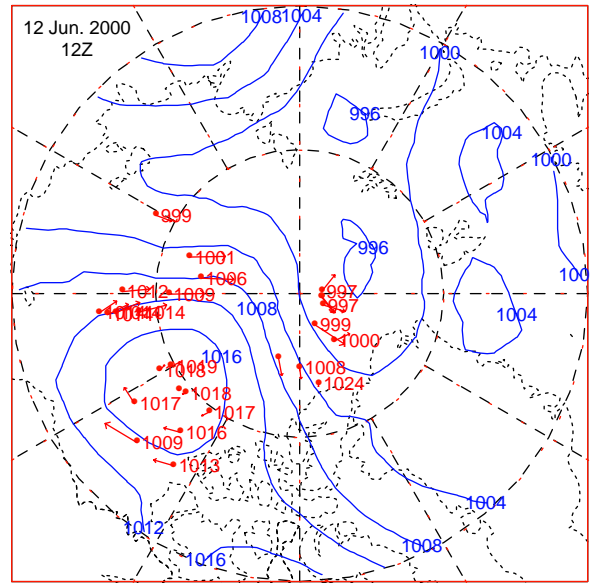
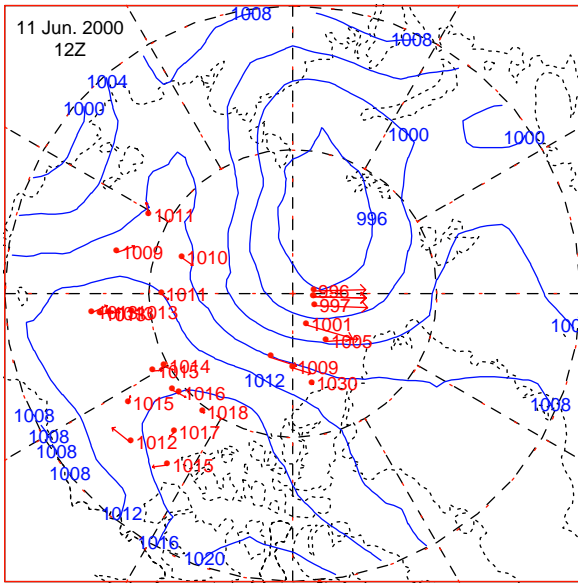
# 30 MAY 2000 - 4 JUN 2000



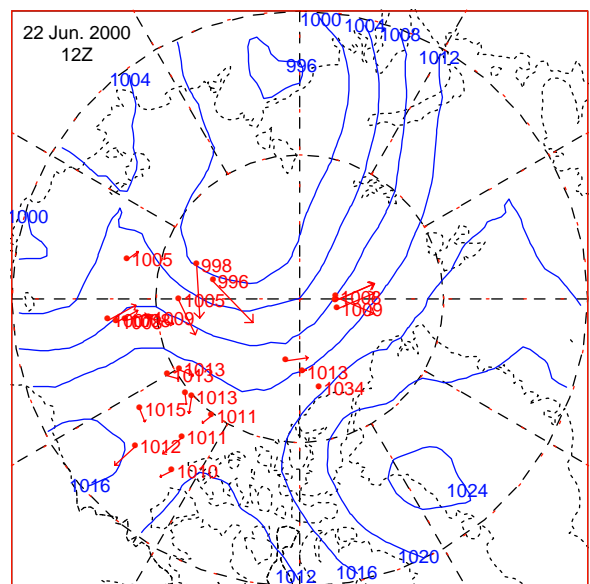
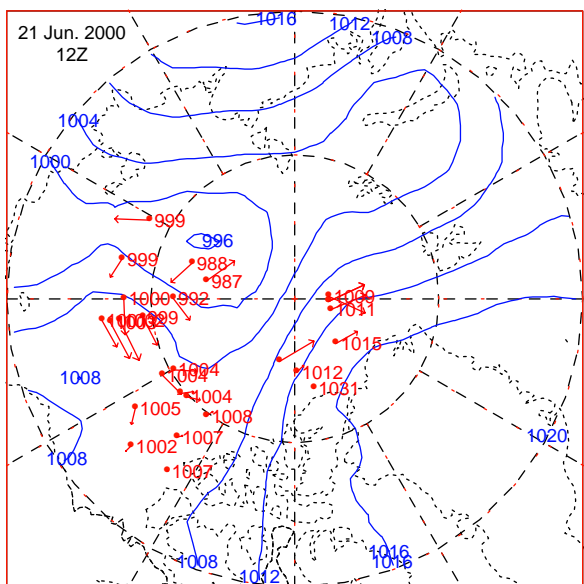
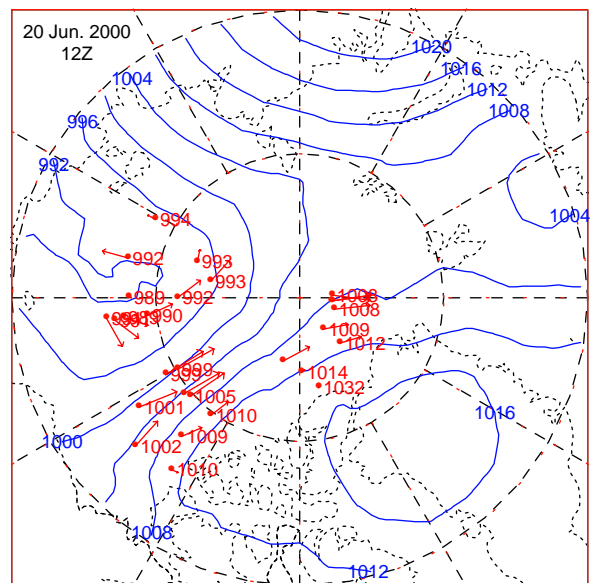
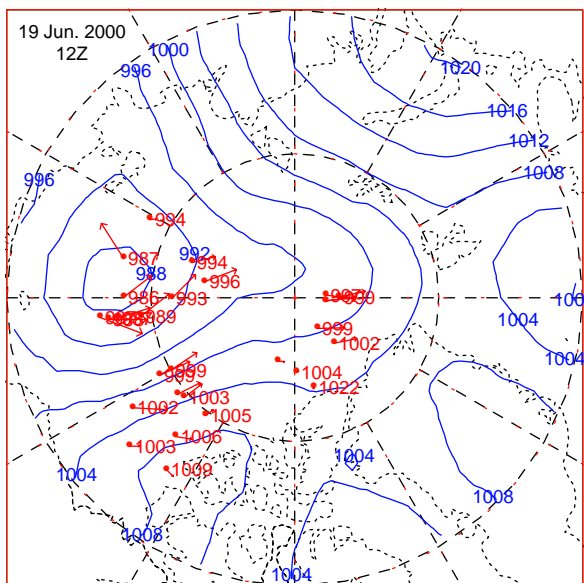
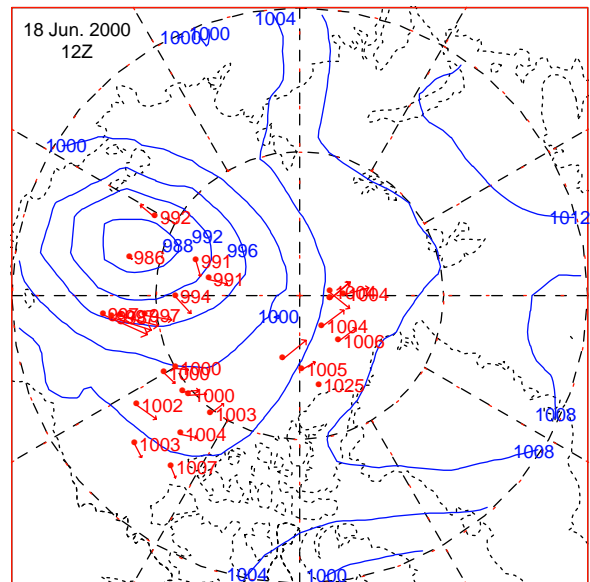
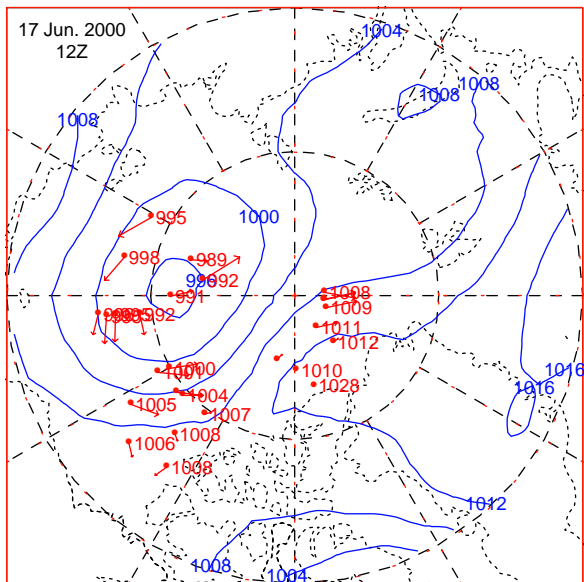
# 5 JUN 2000 - 10 JUN 2000



# 11 JUN 2000 - 16 JUN 2000

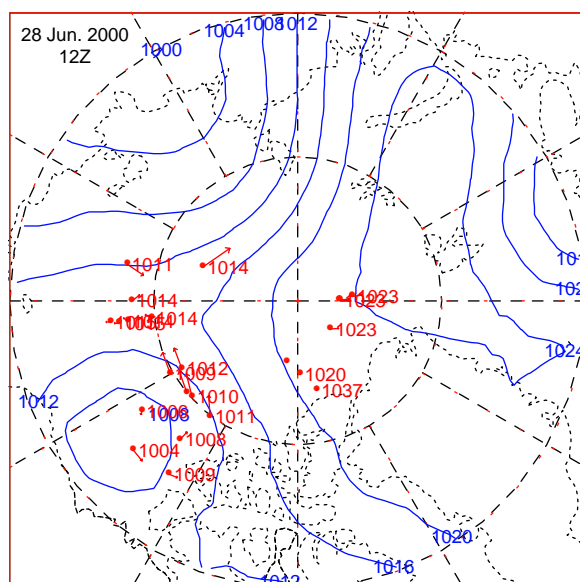
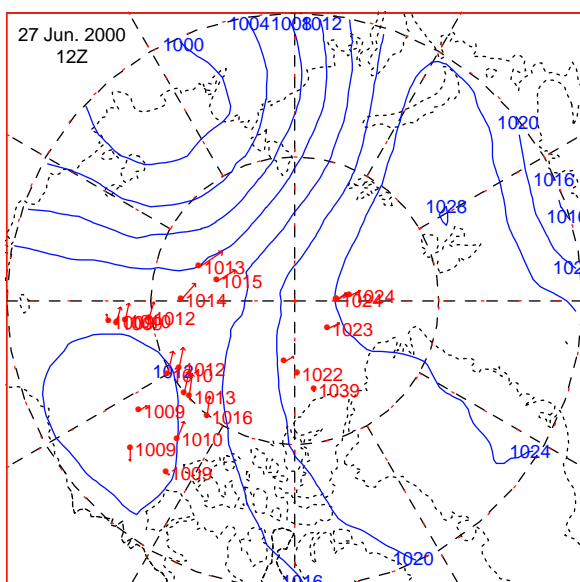
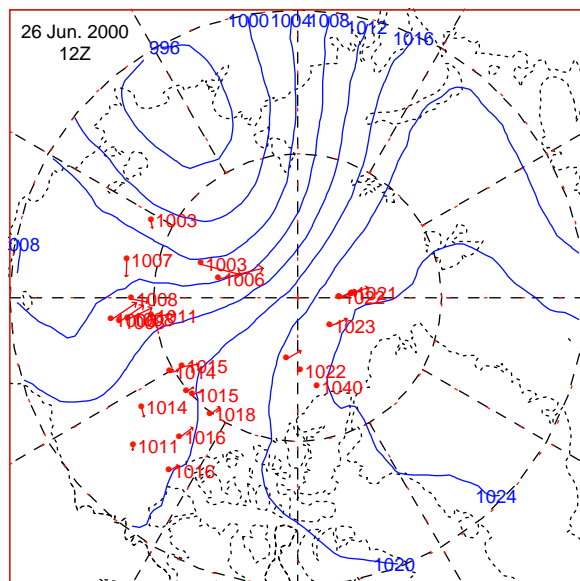
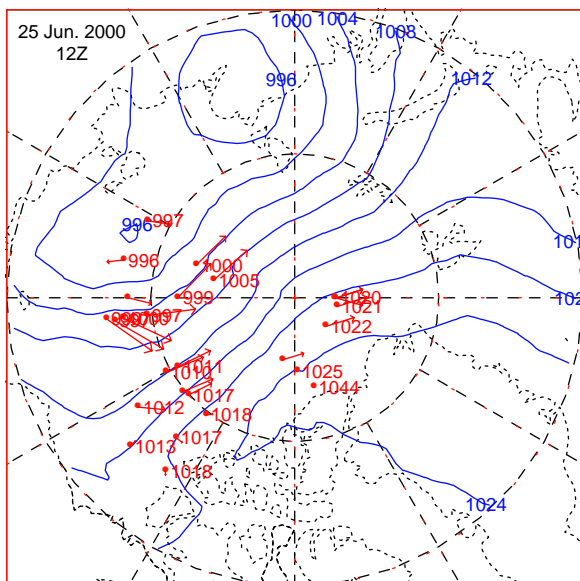
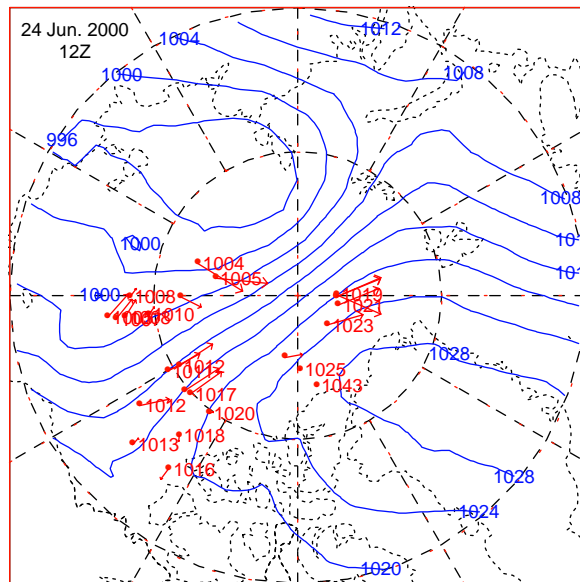
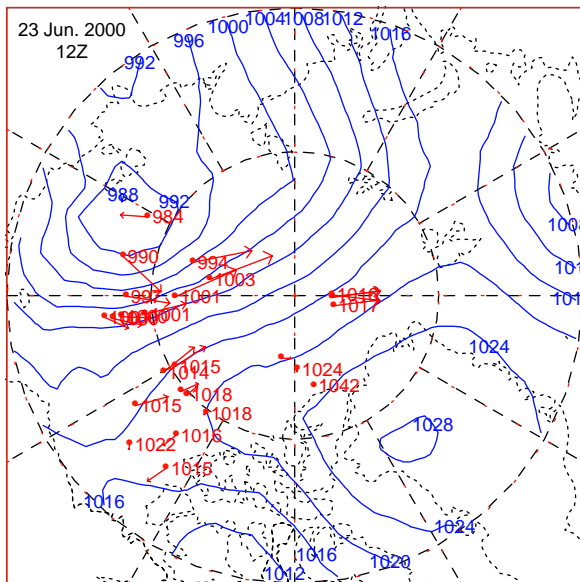


# 17 JUN 2000 - 22 JUN 2000

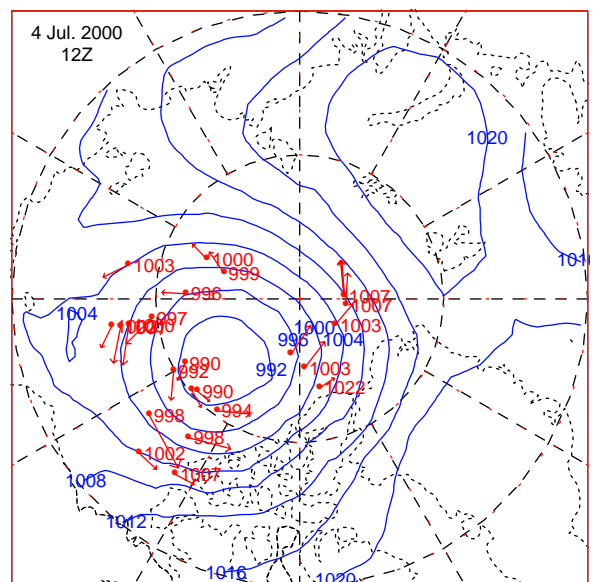
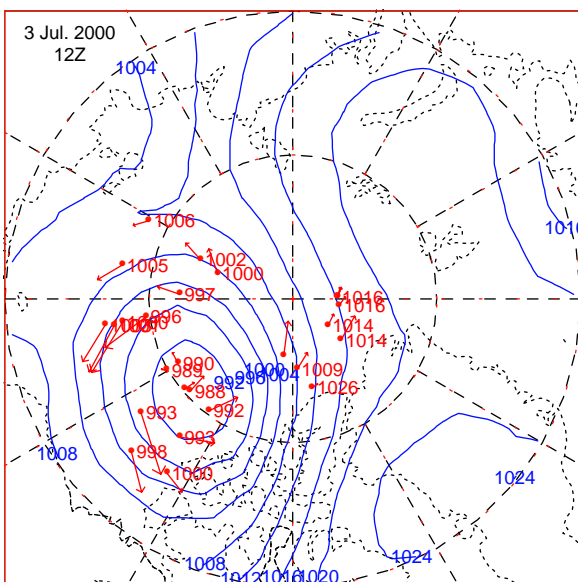
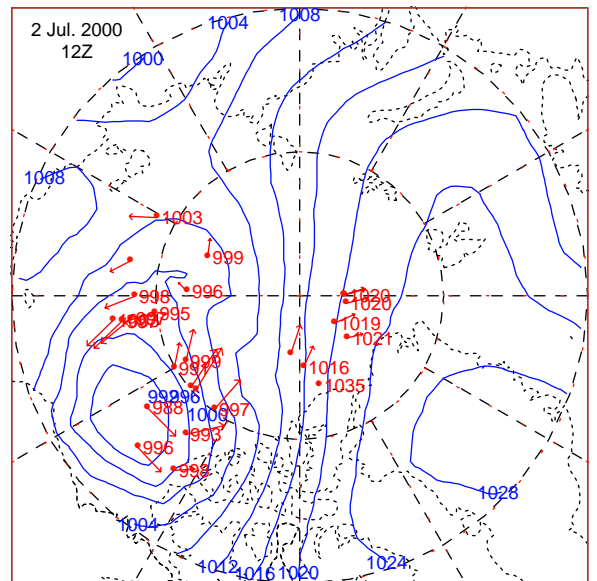
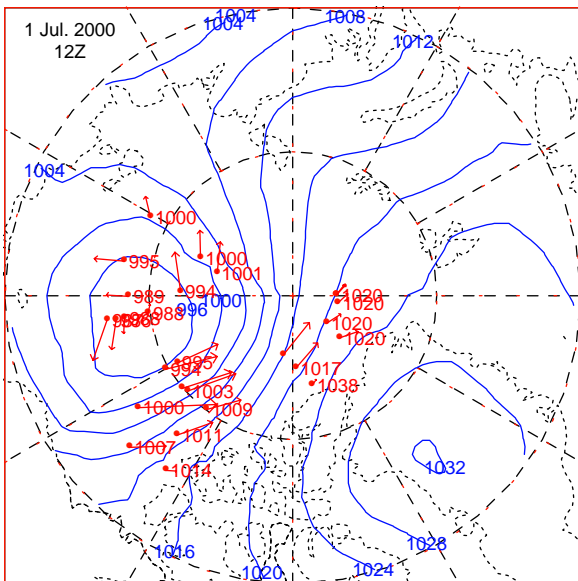
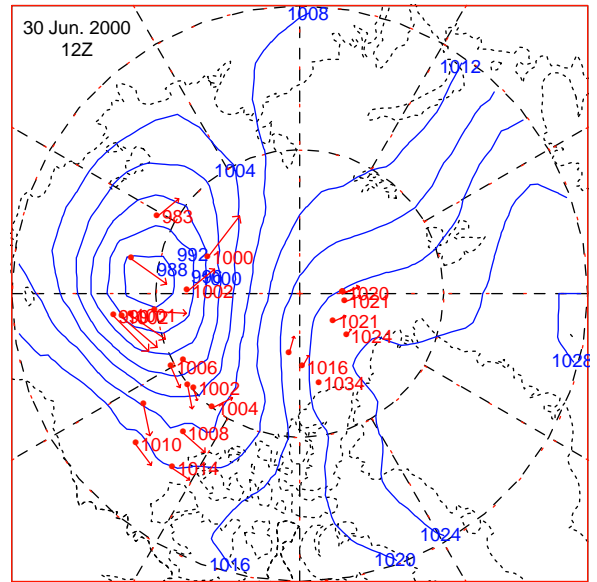
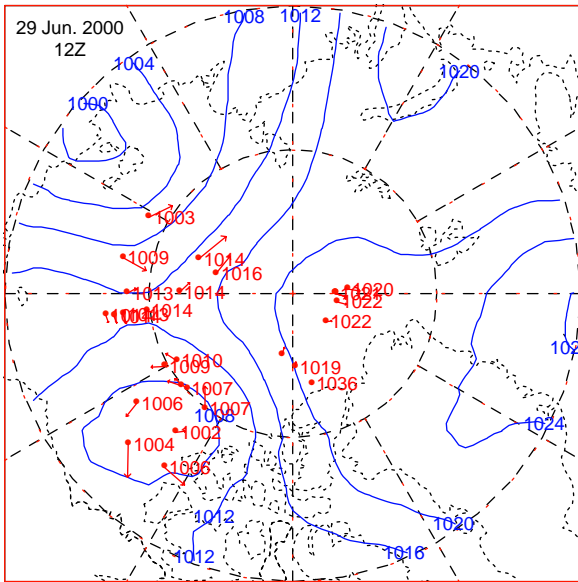




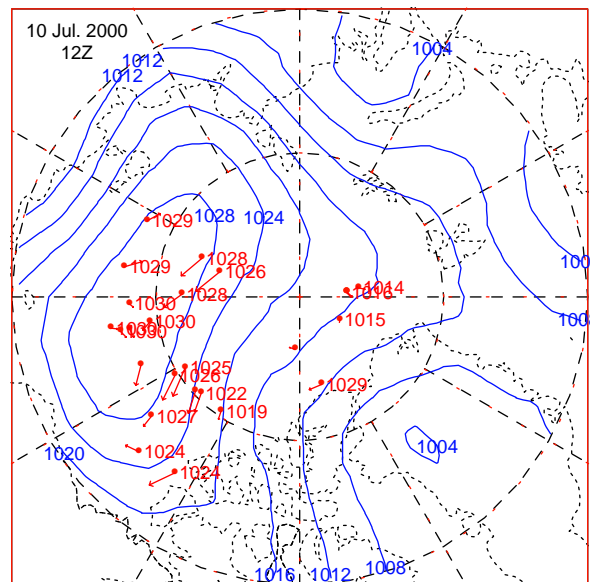
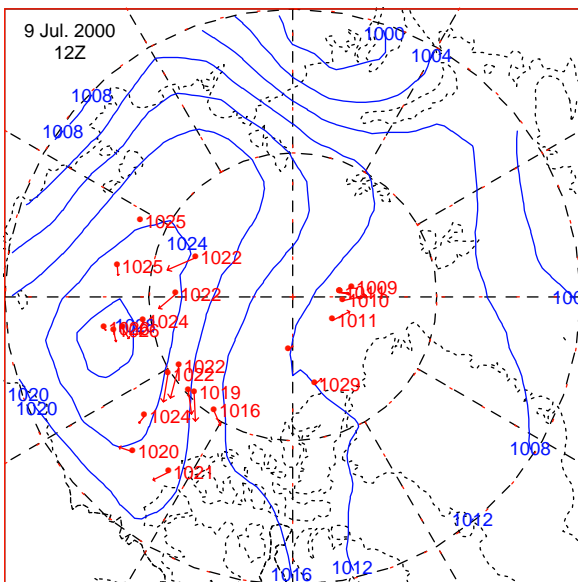
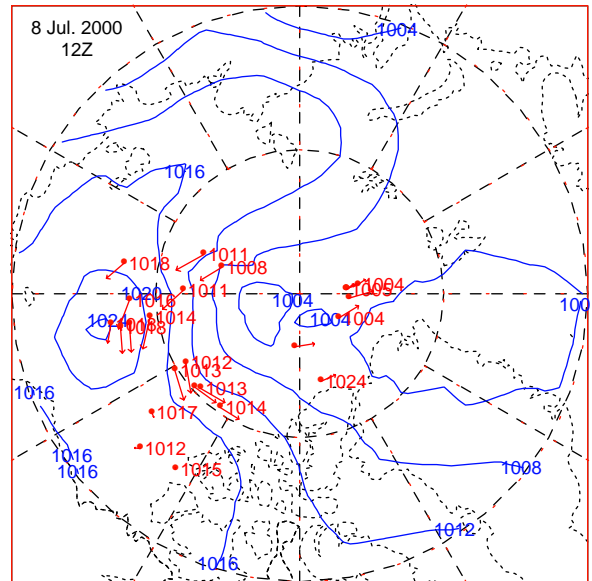
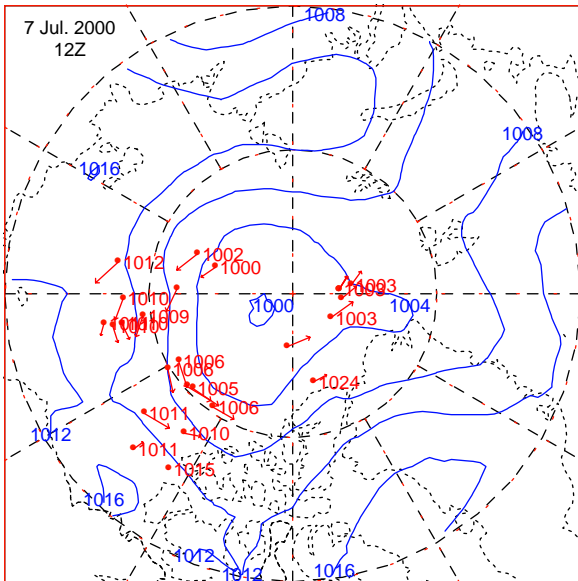
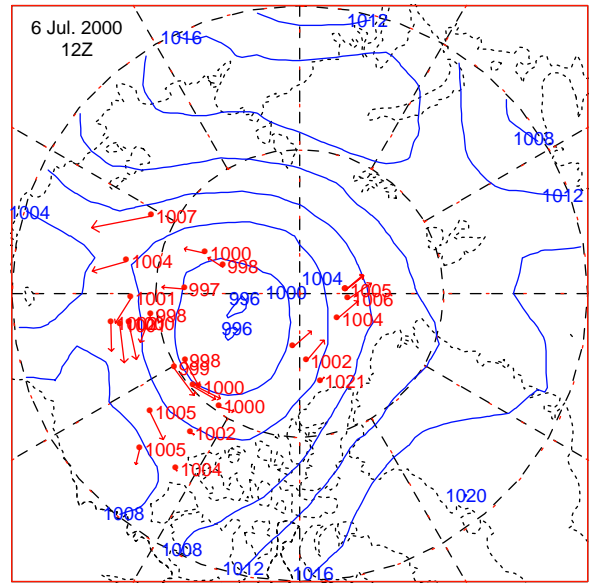
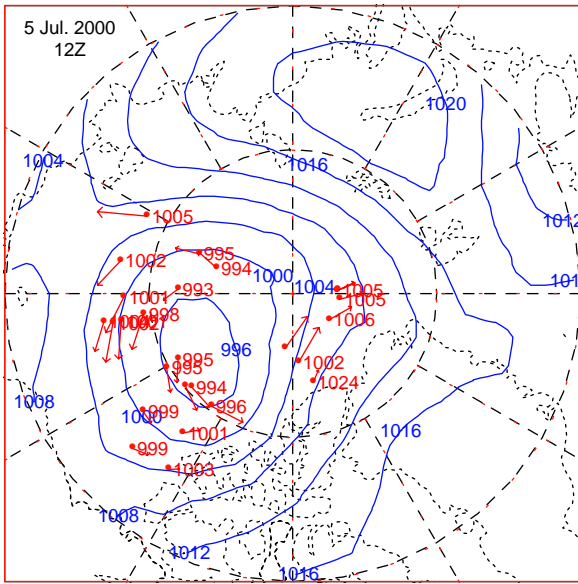
# 23 JUN 2000 - 28 JUN 2000



# 29 JUN 2000 - 4 JUL 2000

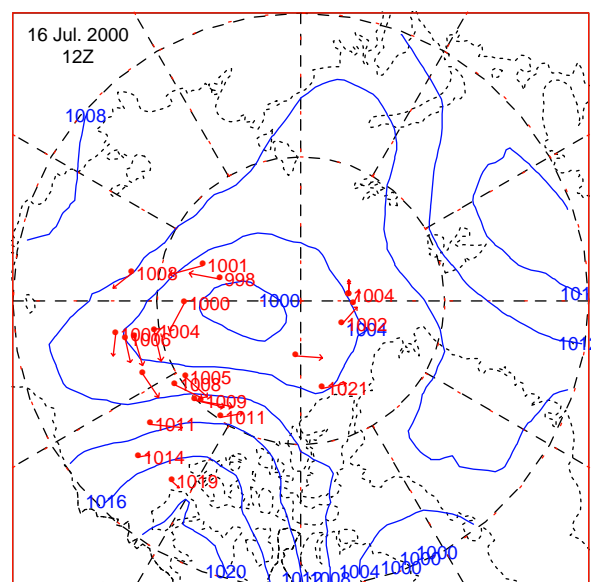
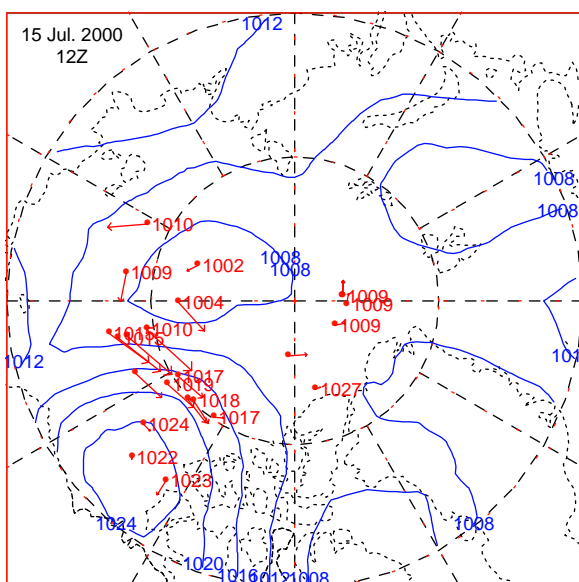
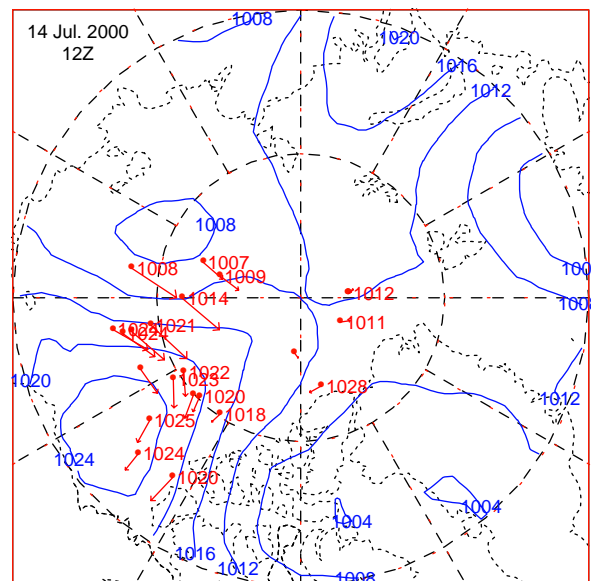
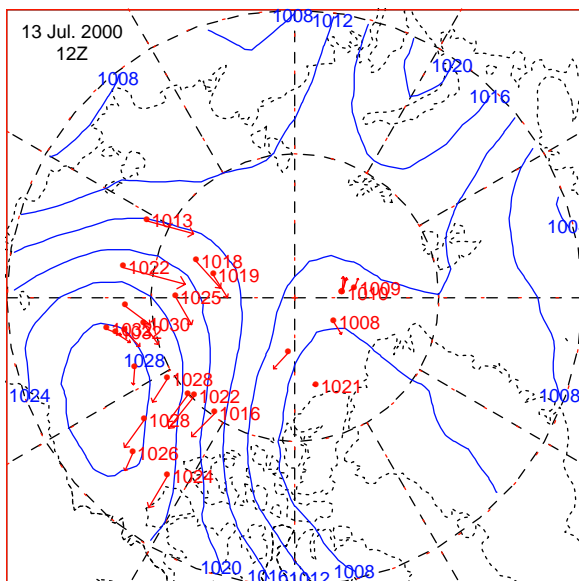
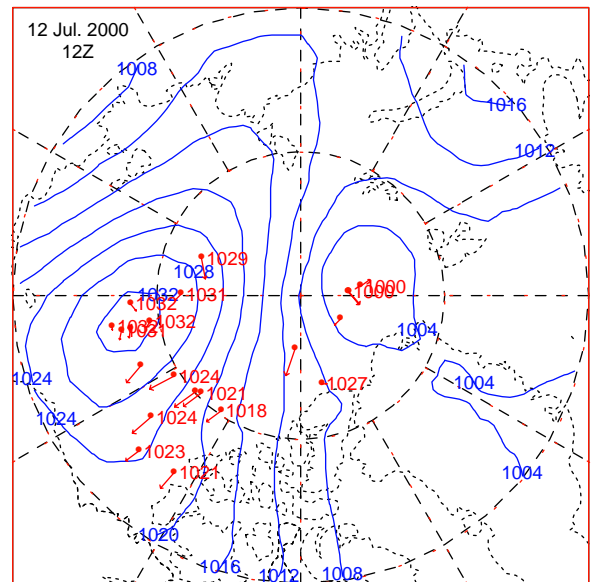
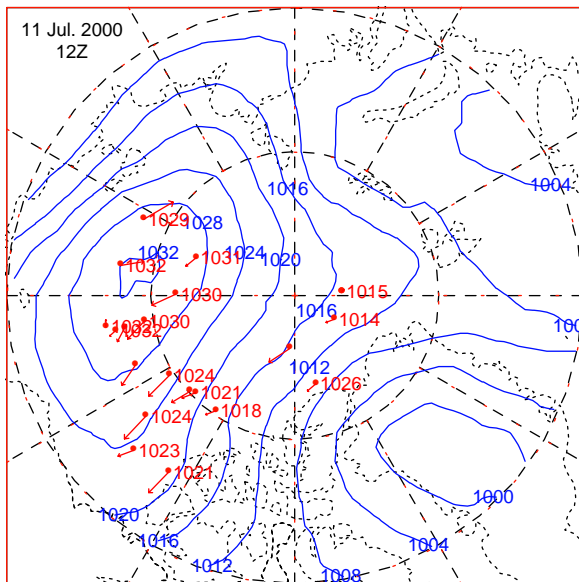


# 5 JUL 2000 - 10 JUL 2000

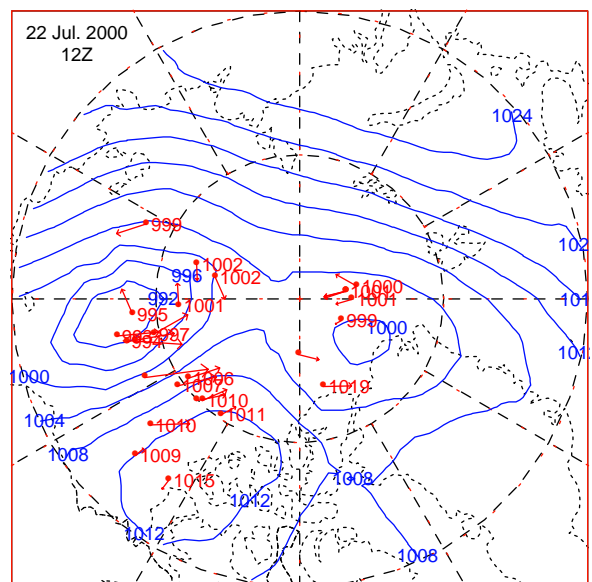
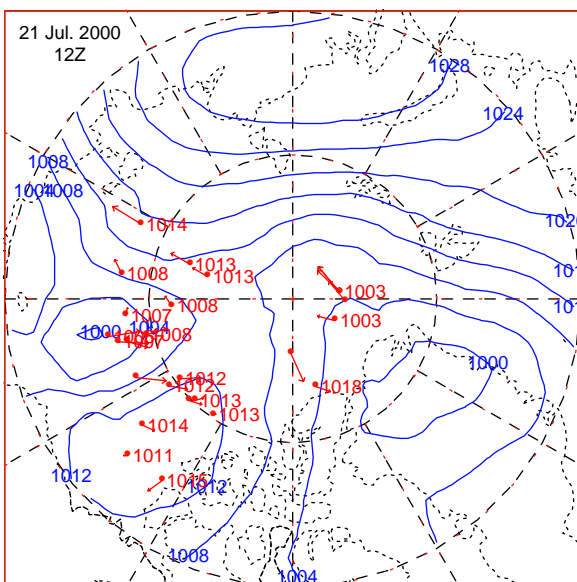
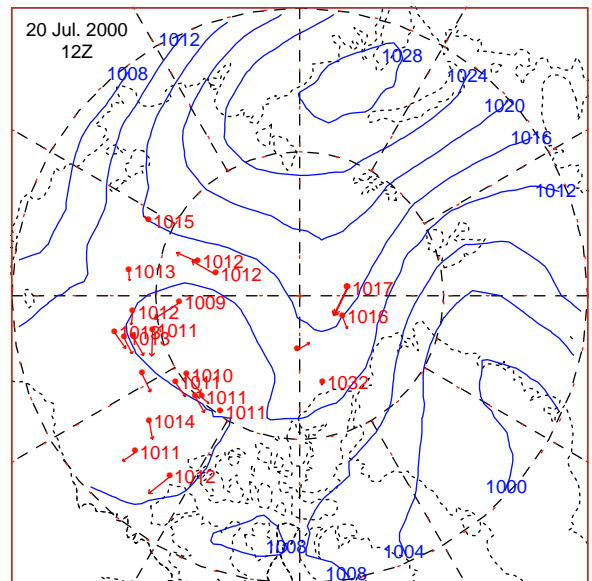
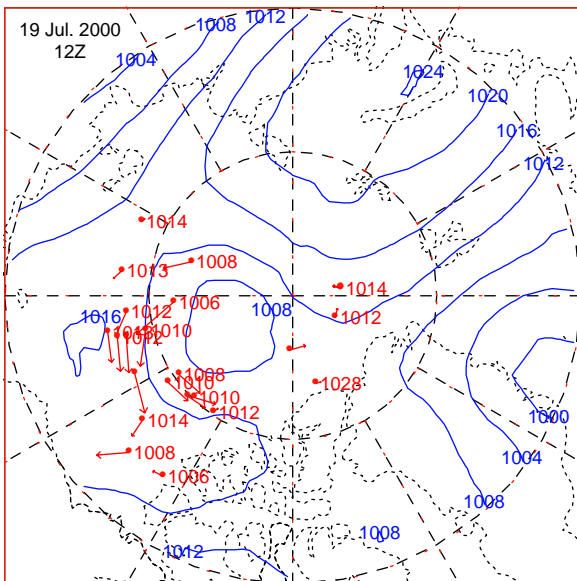
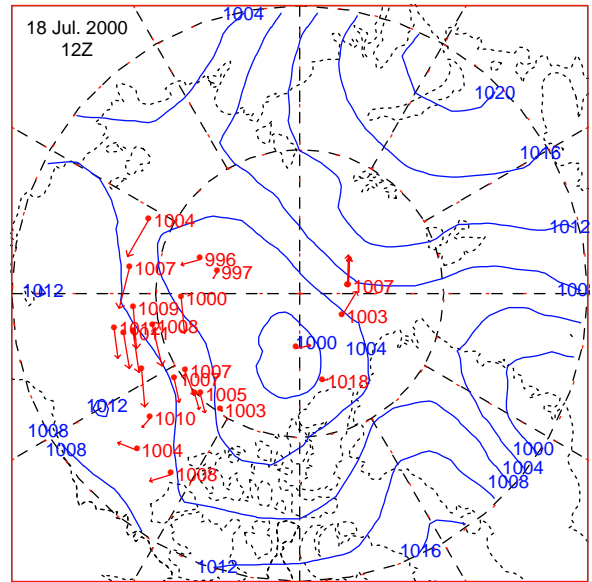
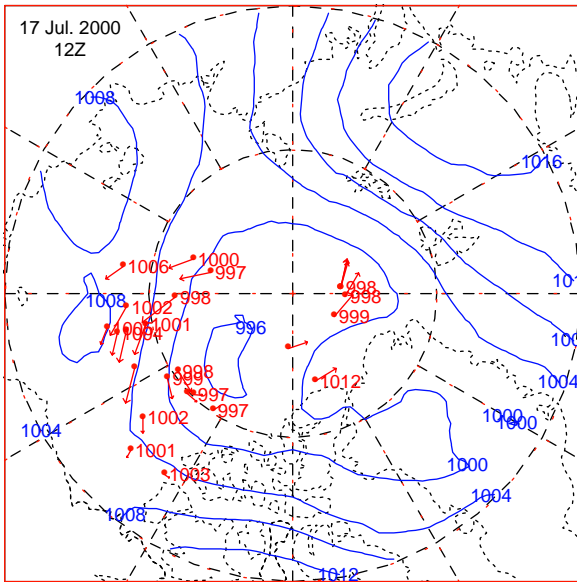




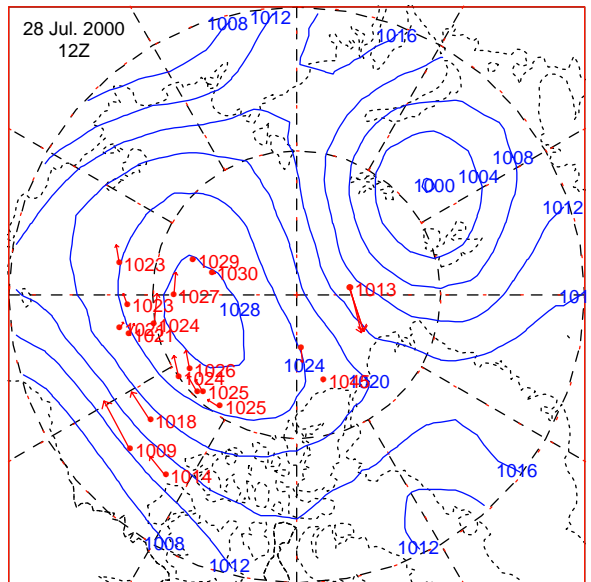
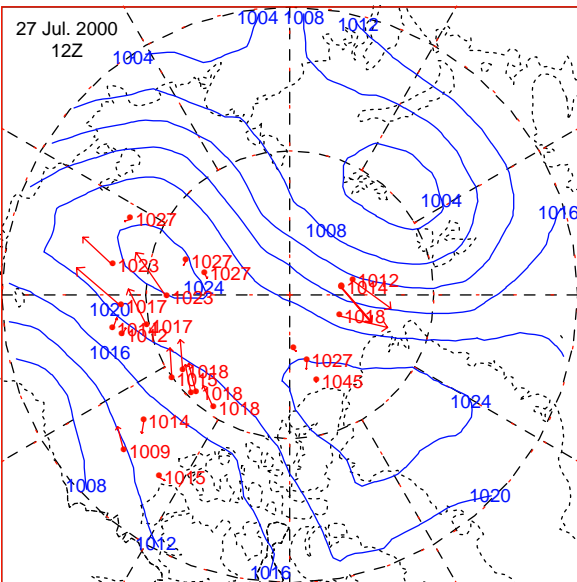
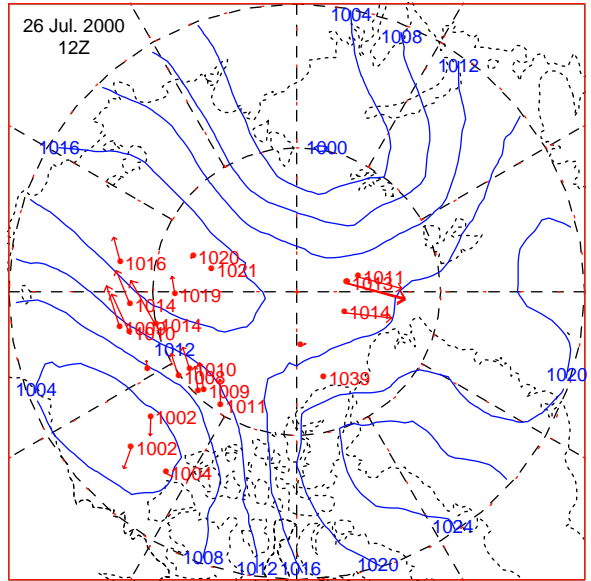
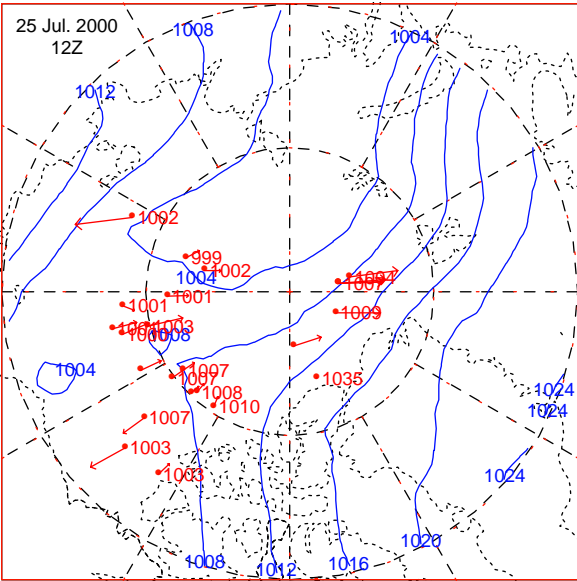
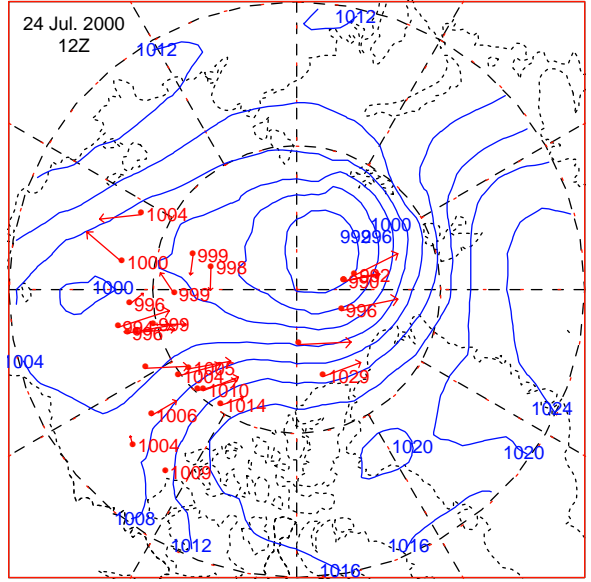
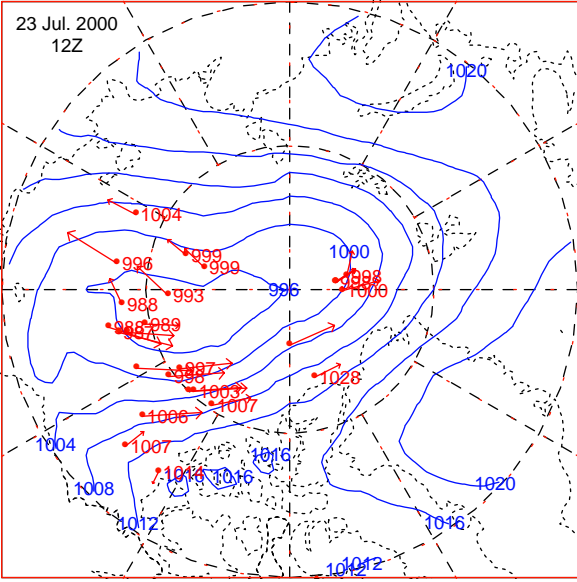
# 11 JUL 2000 - 16 JUL 2000



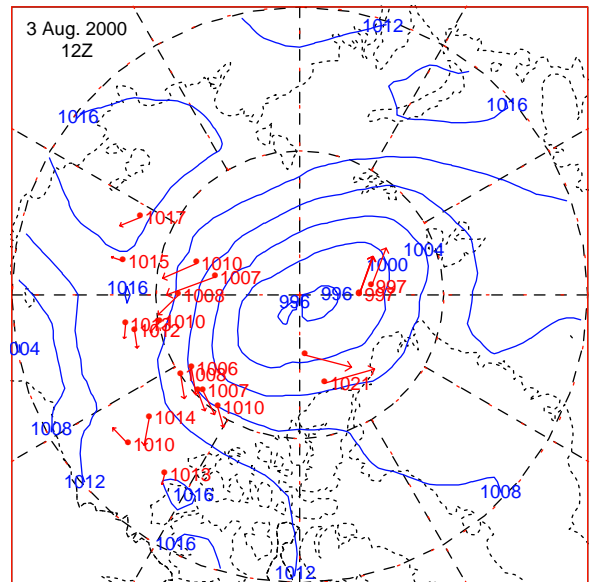
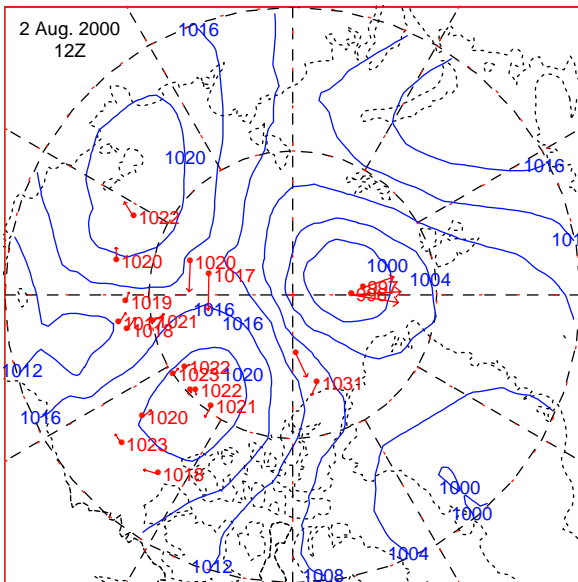
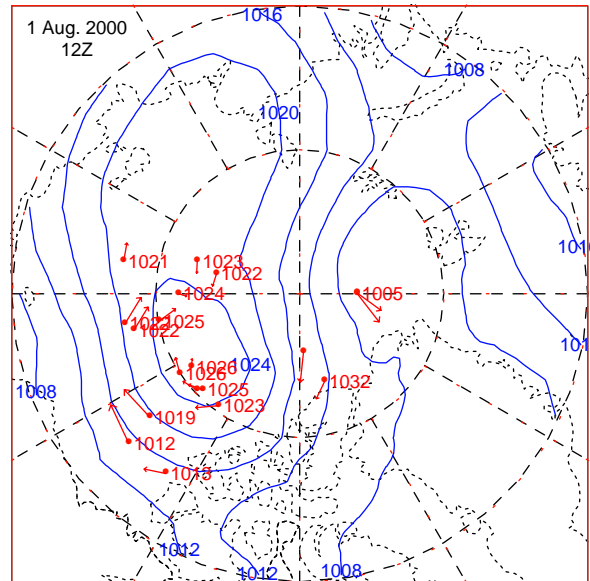
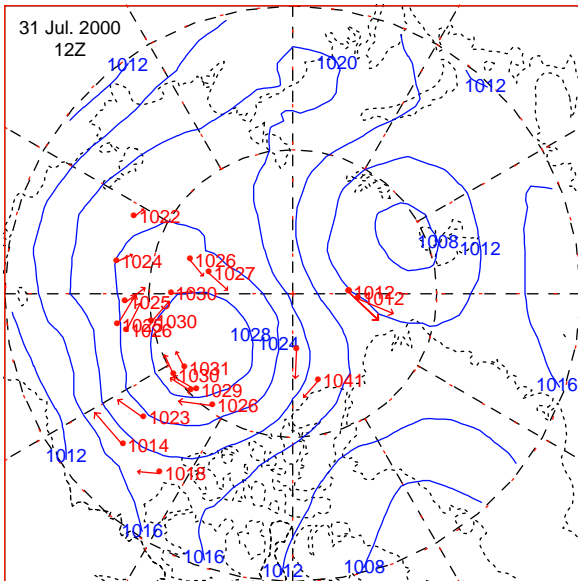
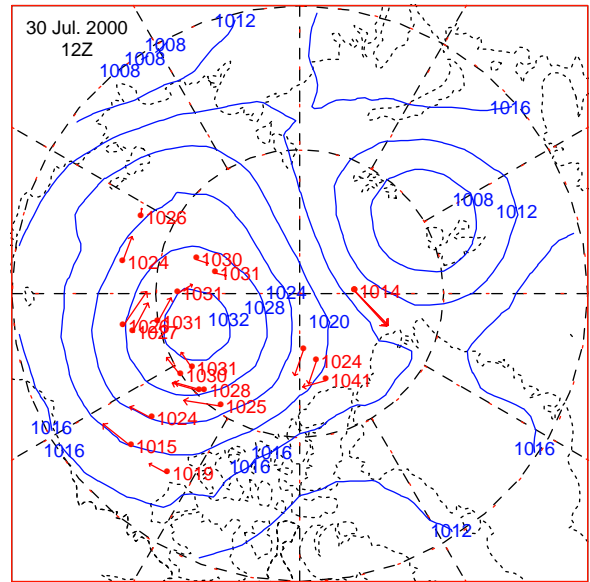
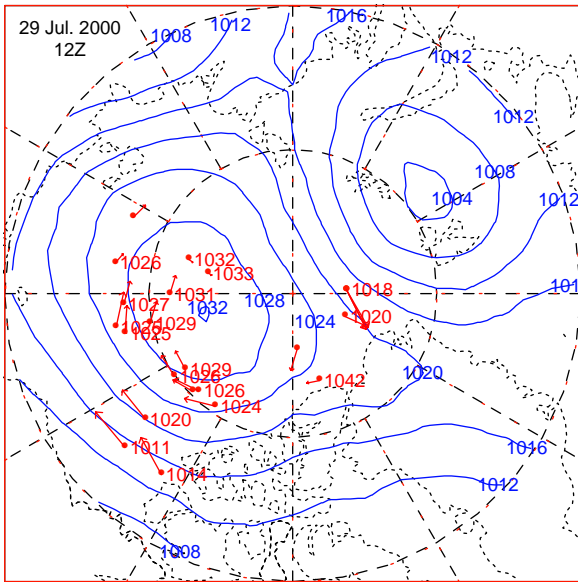
# 17 JUL 2000 - 22 JUL 2000



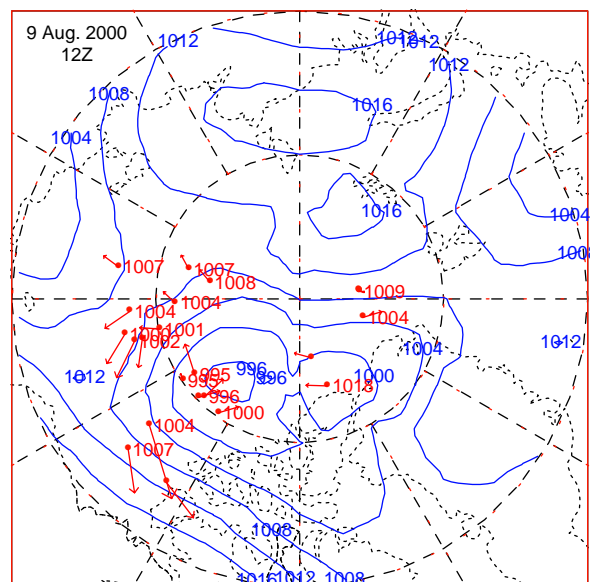
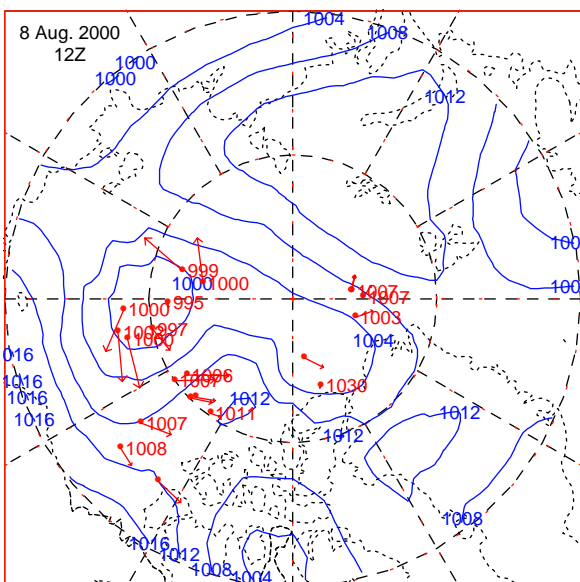
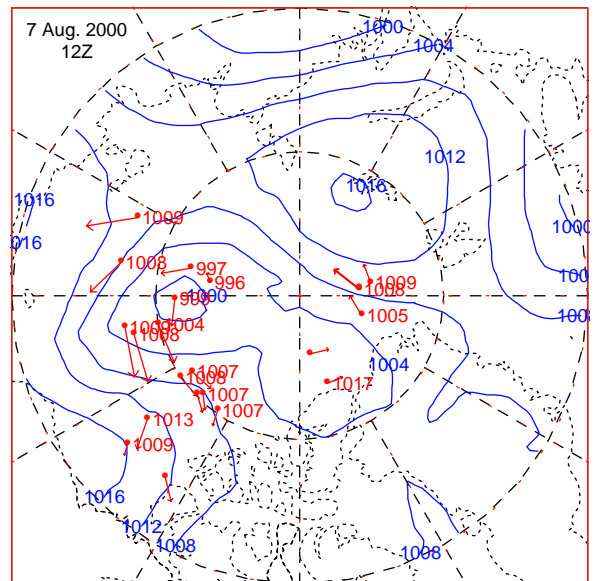
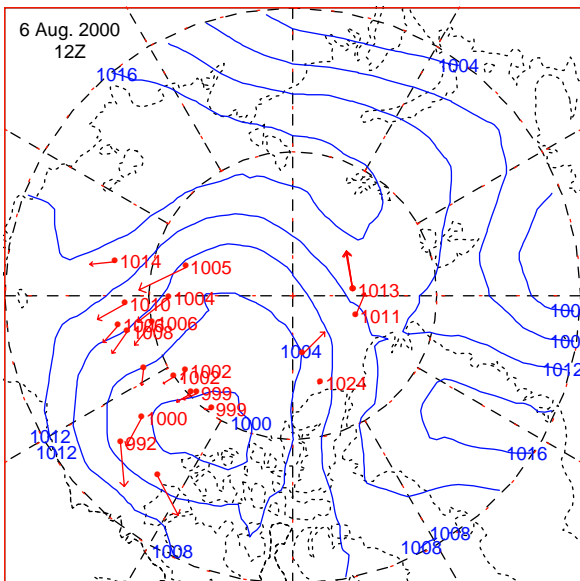
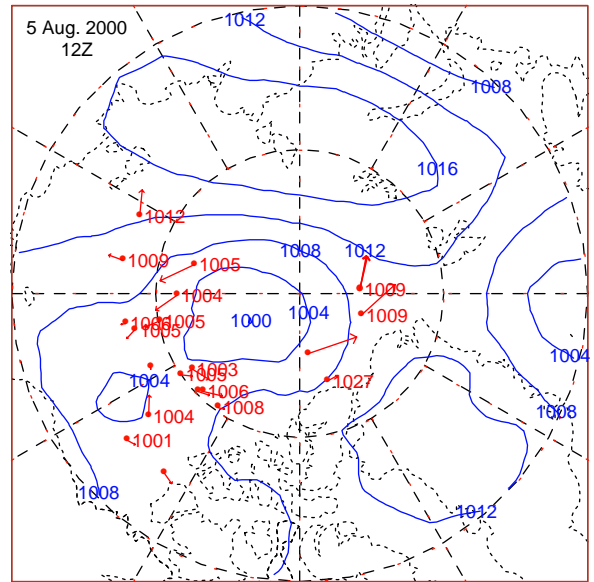
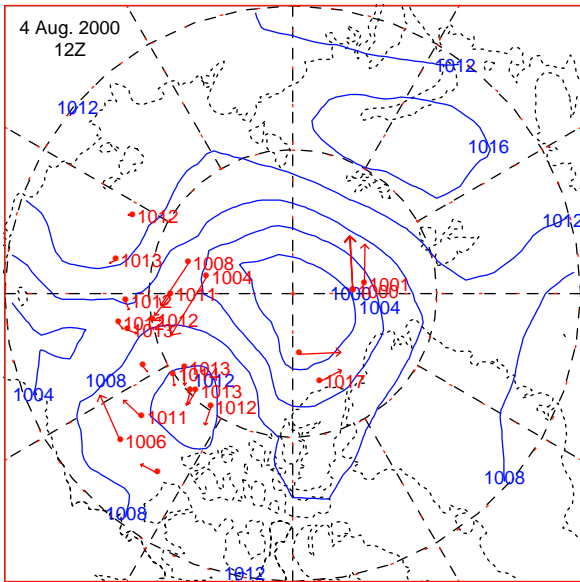
**23 JUL 2000 - 28 JUL 2000**



# 29 JUL 2000 - 3 AUG 2000

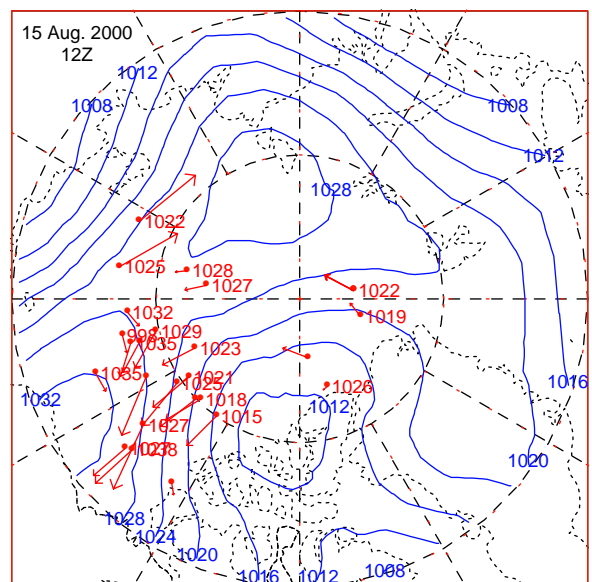
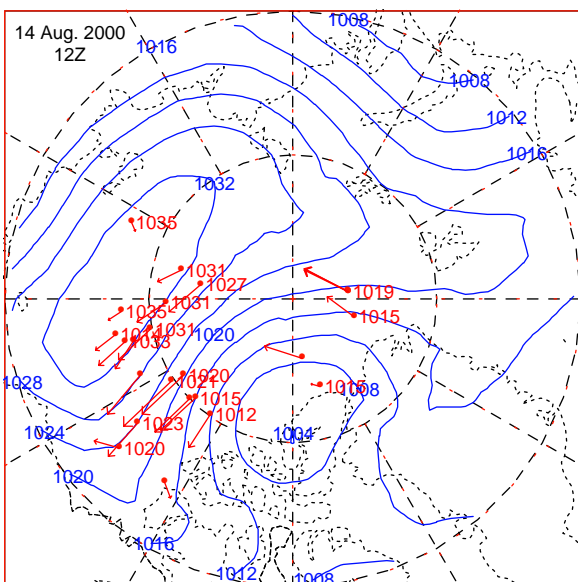
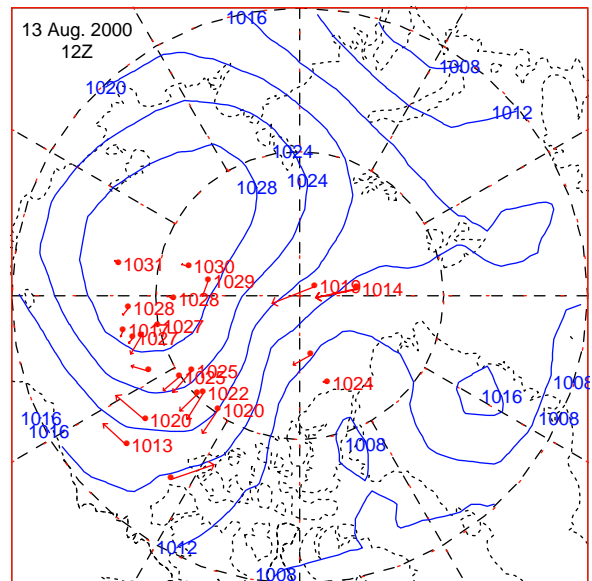
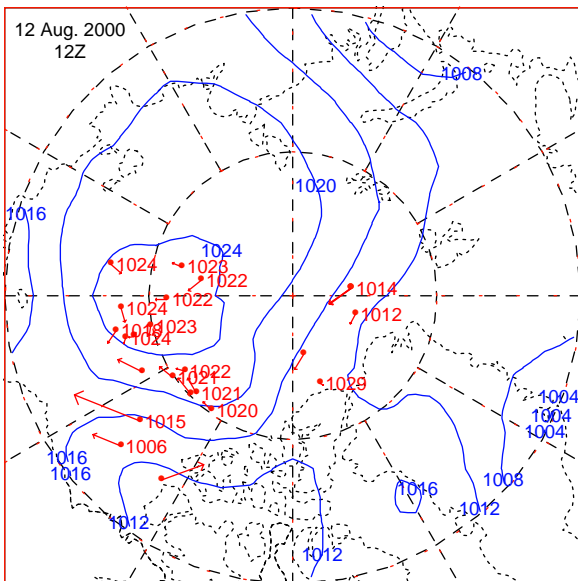
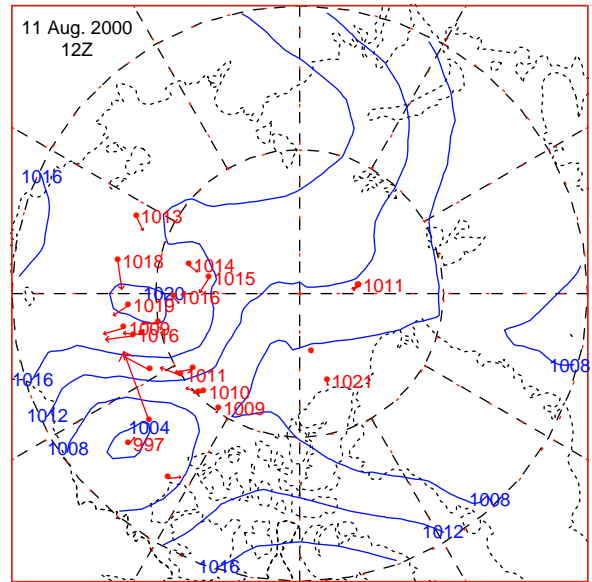
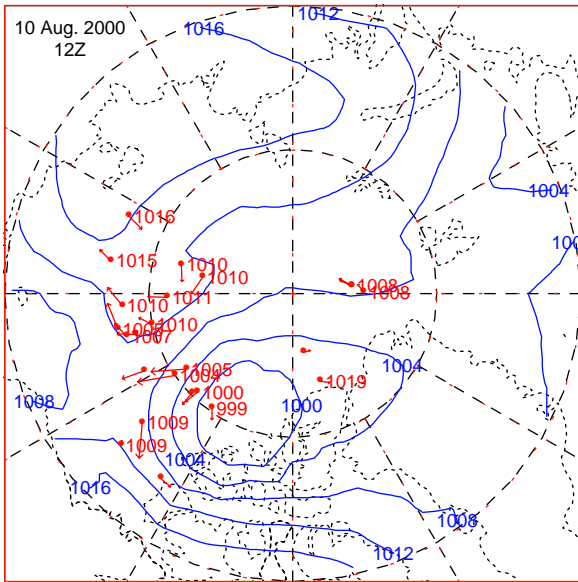


**4 AUG 2000 - 9 AUG 2000**

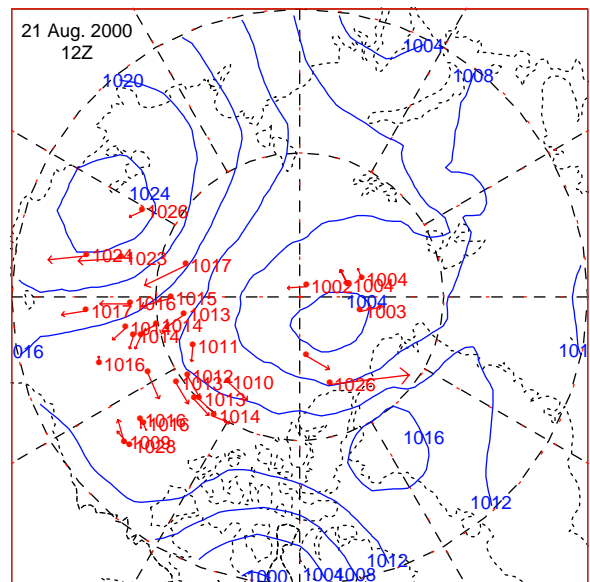
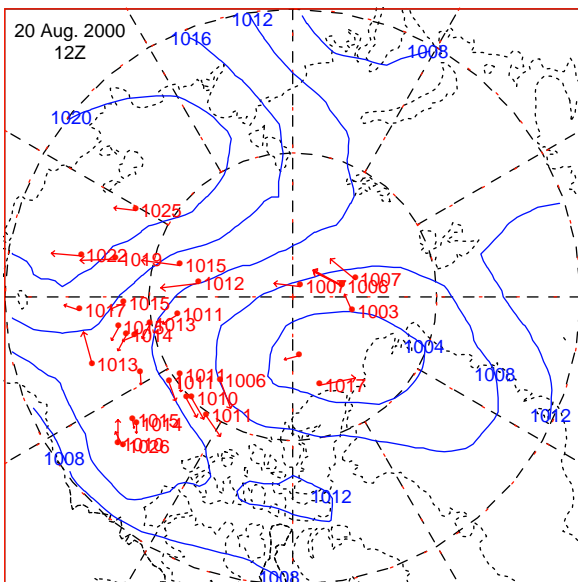
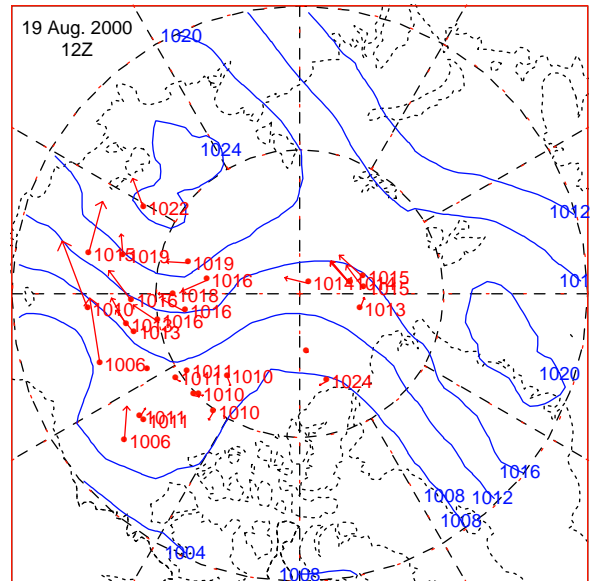
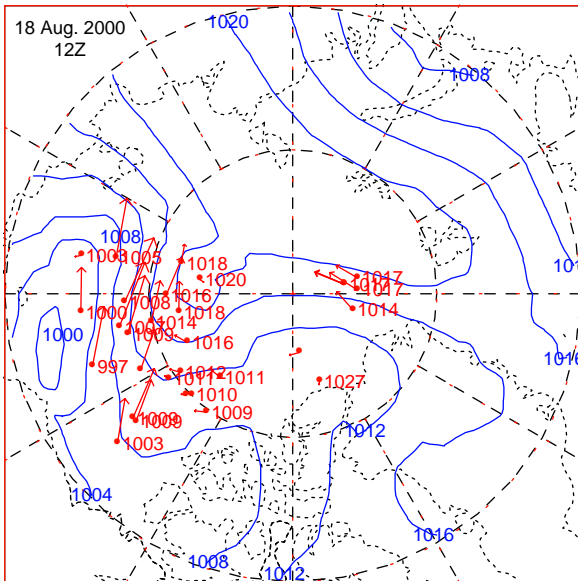
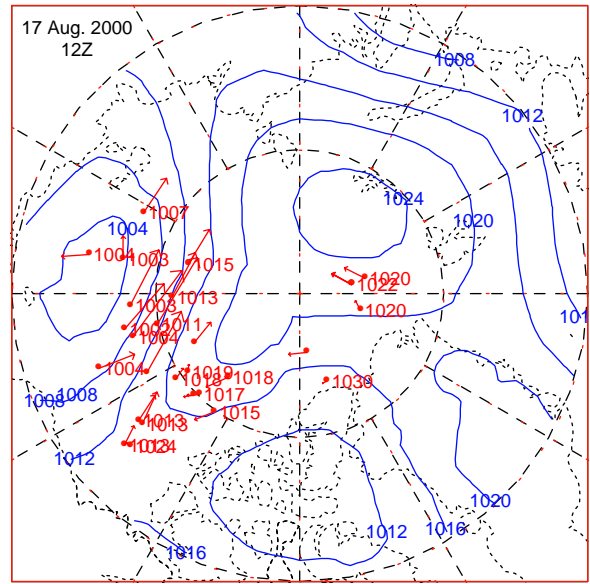
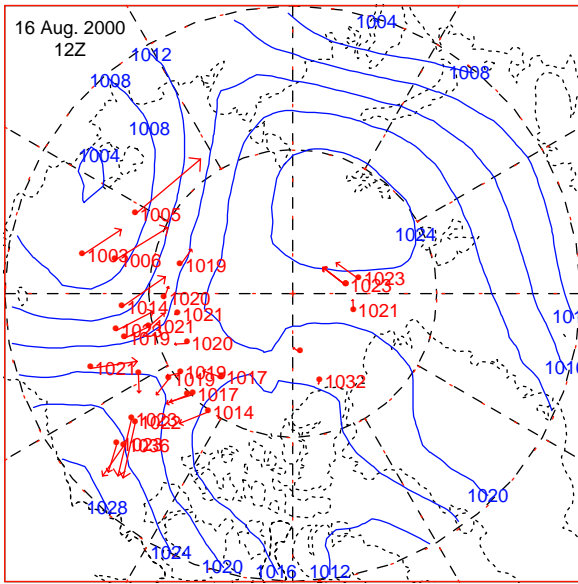




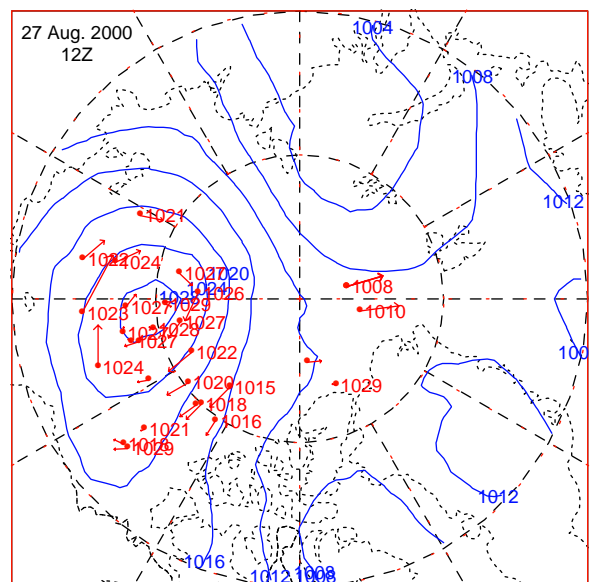
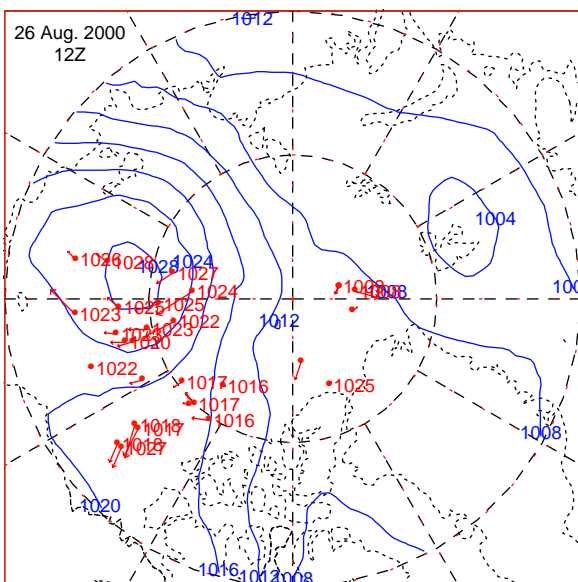
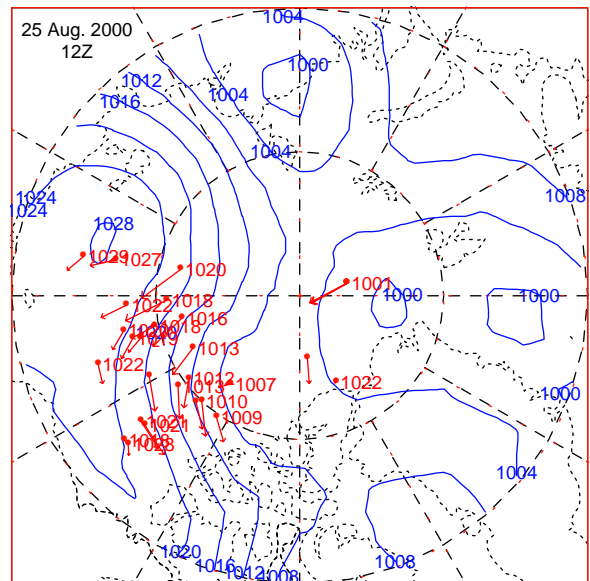
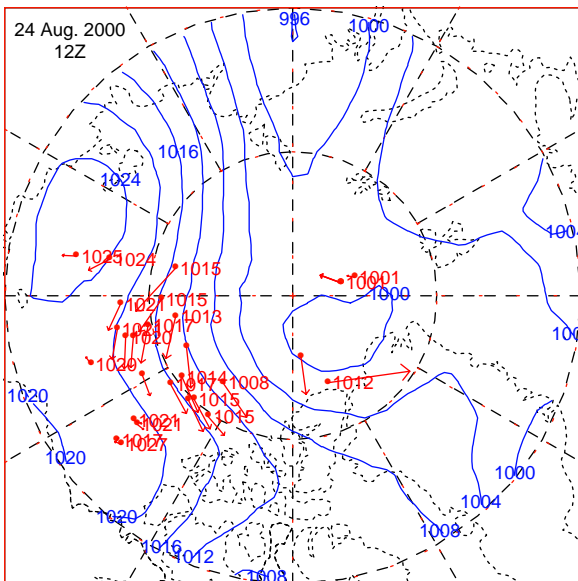
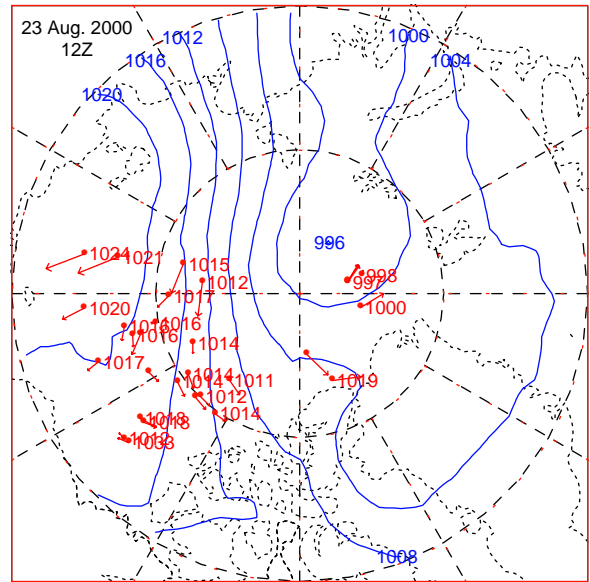
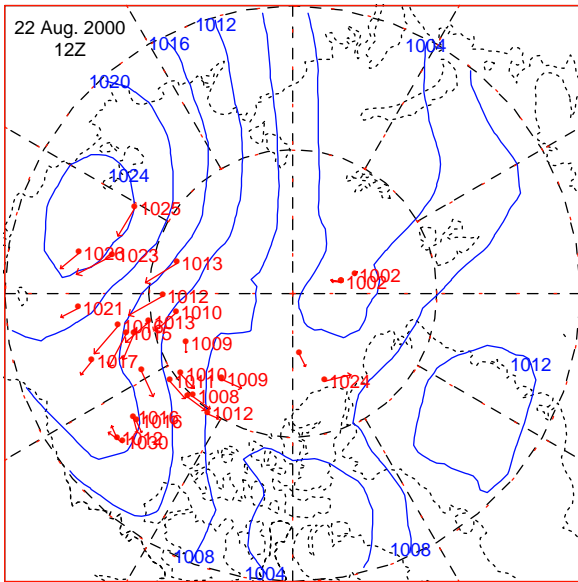
# 10 AUG 2000 - 15 AUG 2000



# 16 AUG 2000 - 21 AUG 2000

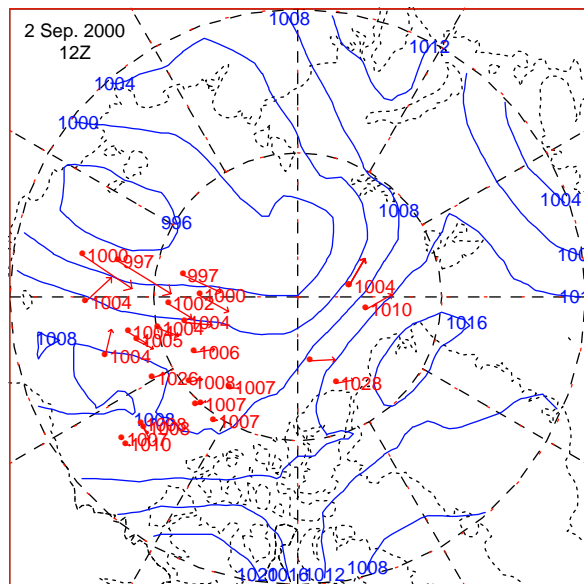
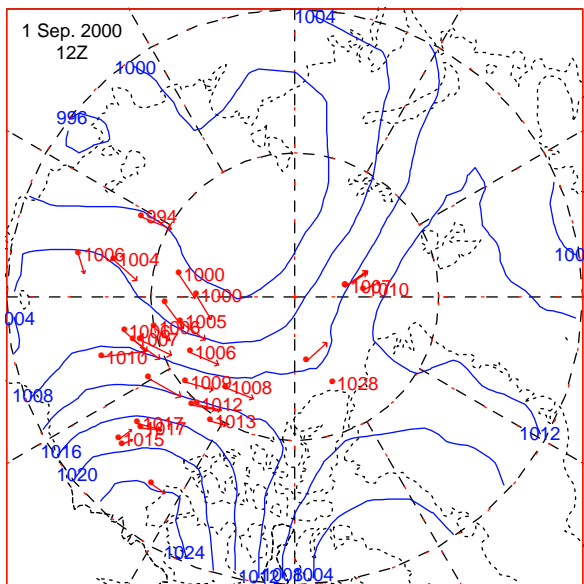
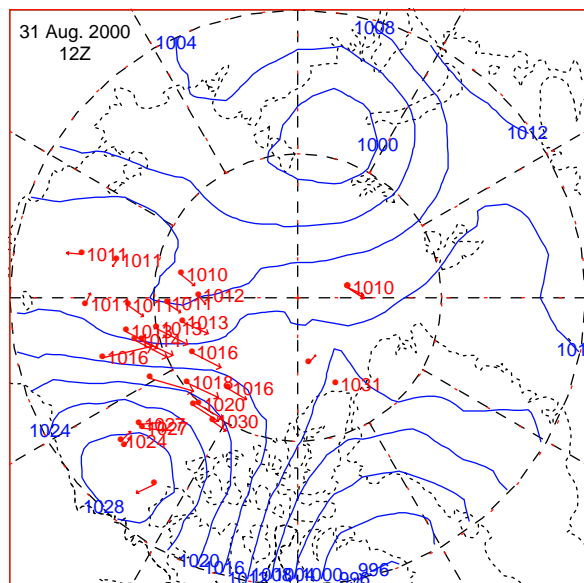
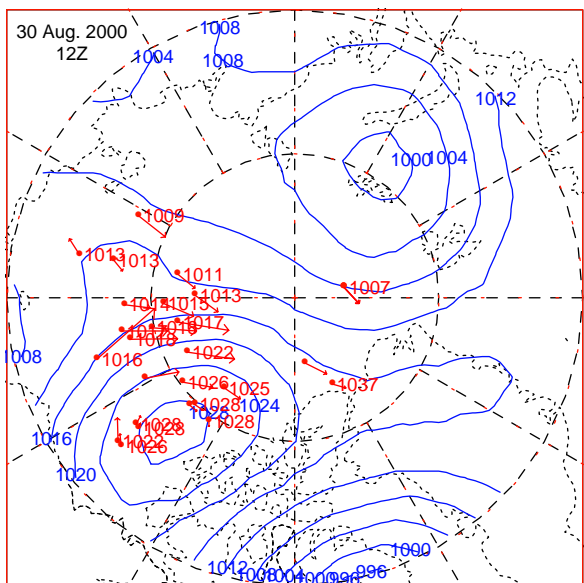
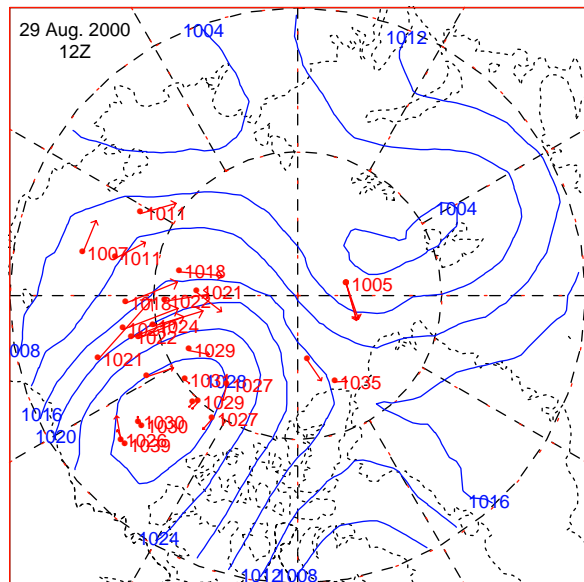
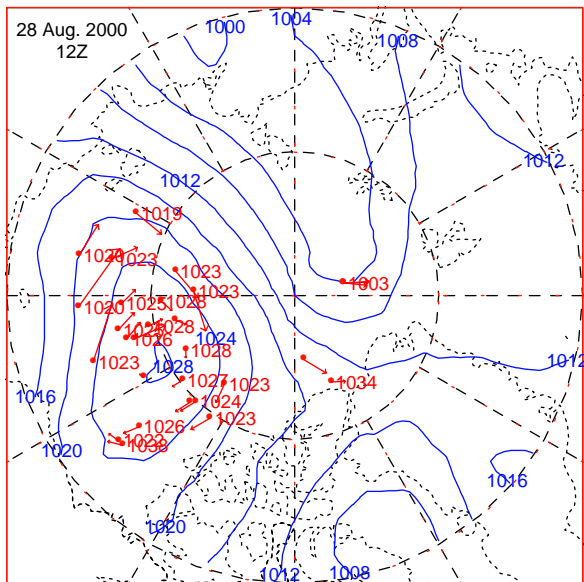


# 22 AUG 2000 - 27 AUG 2000

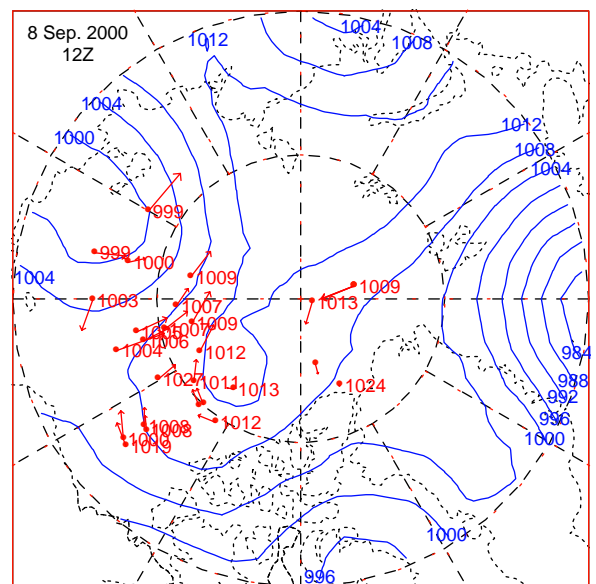
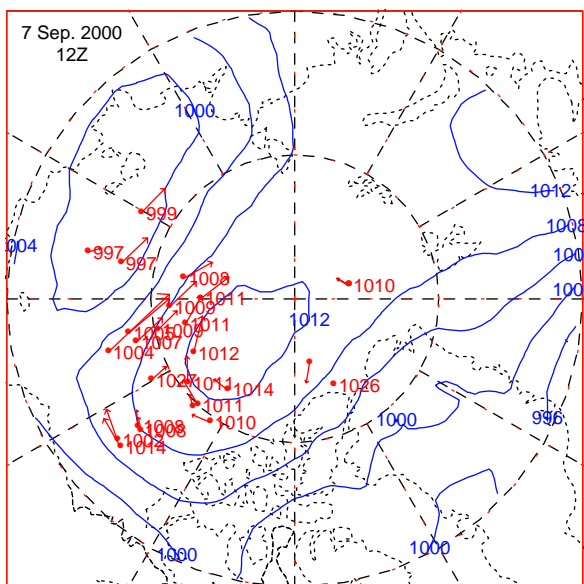
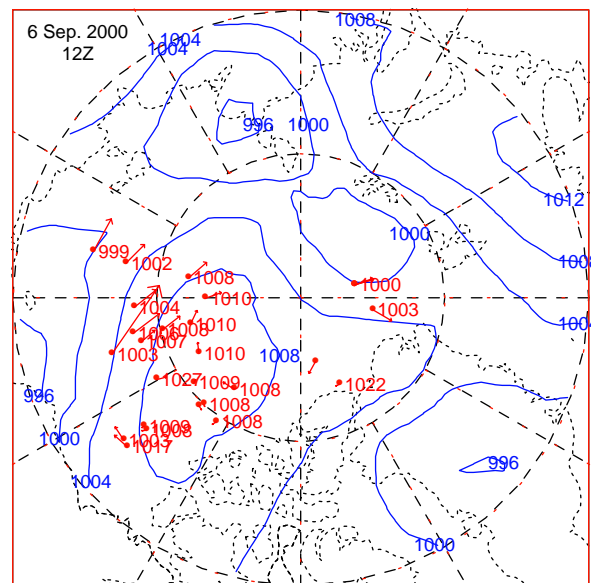
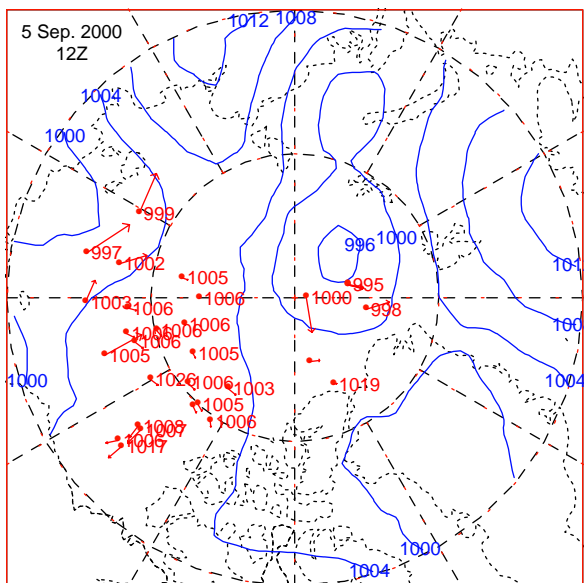
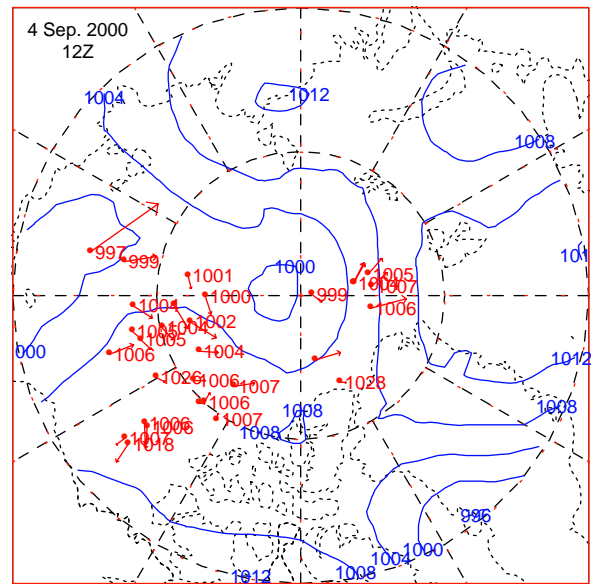
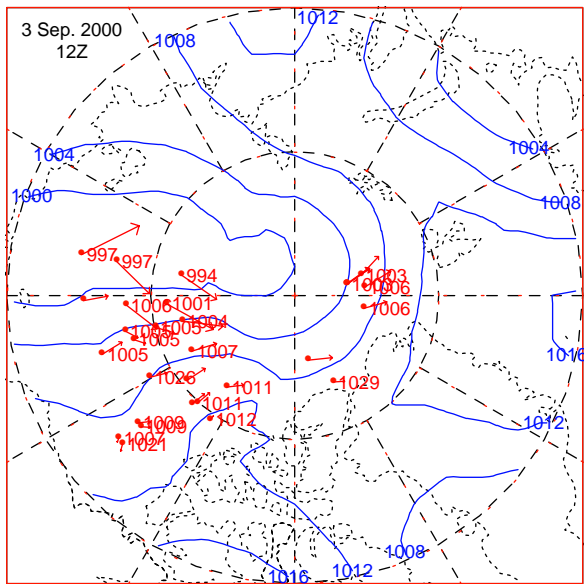




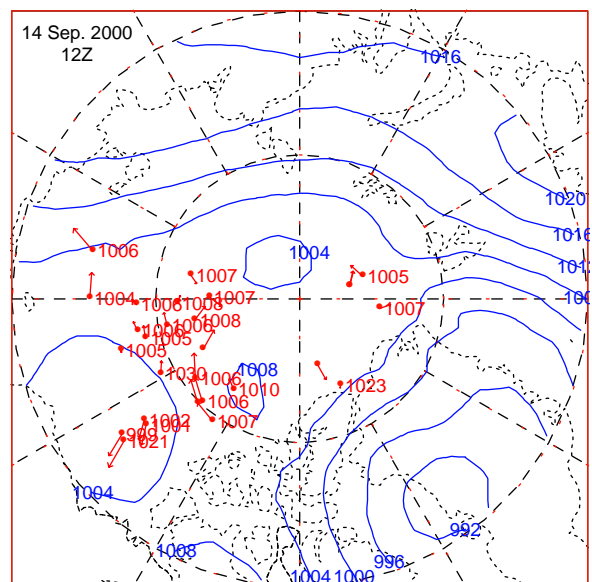
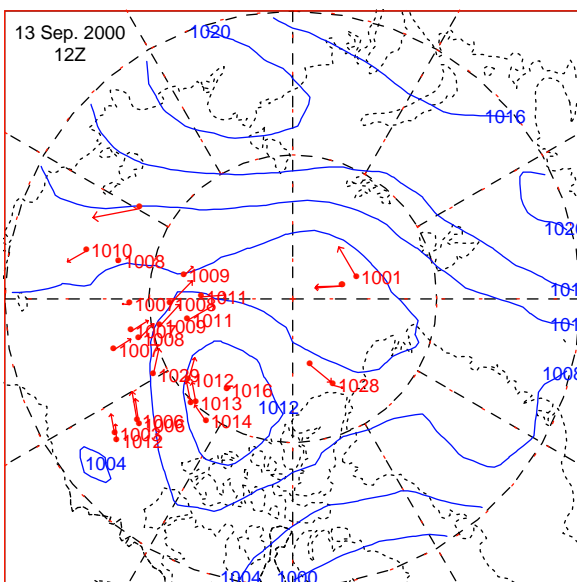
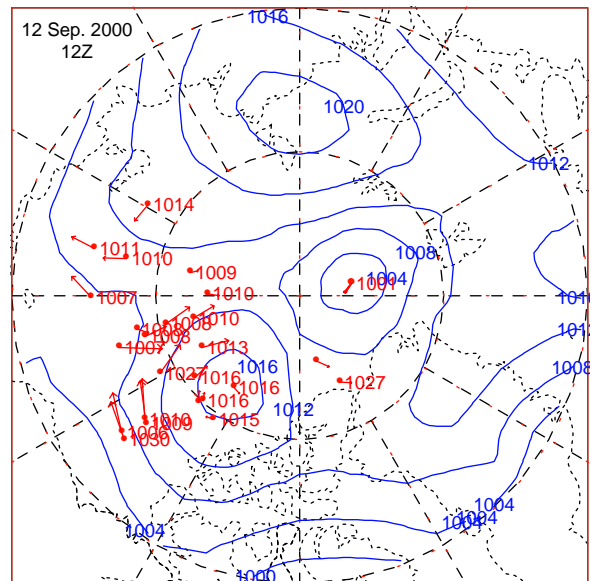
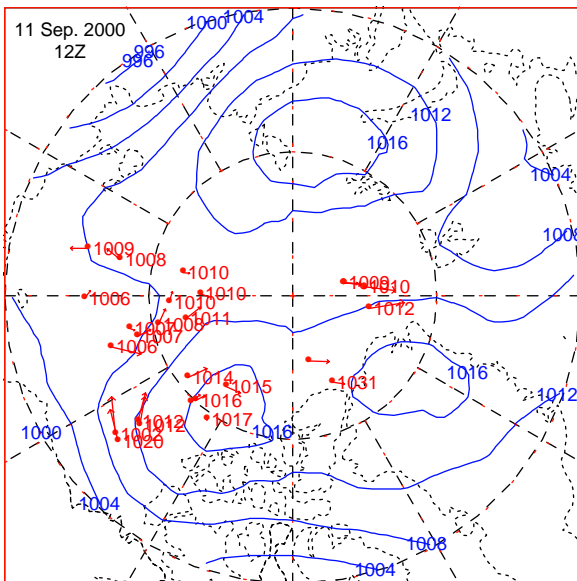
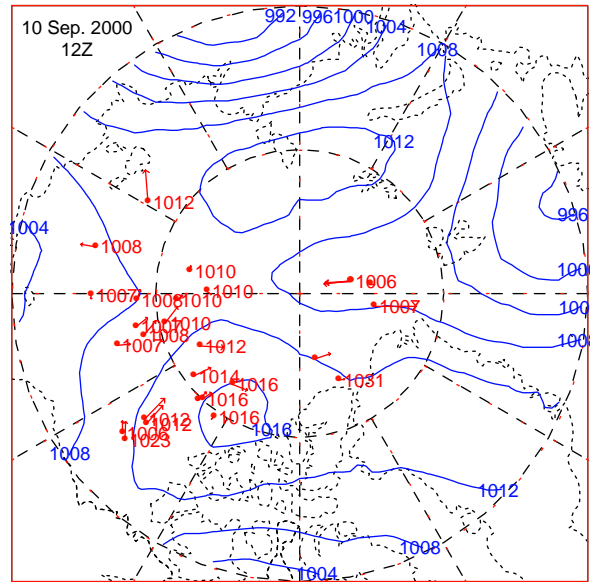
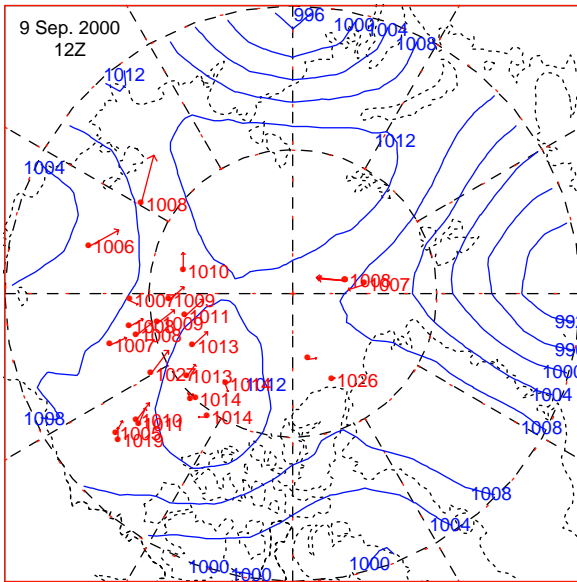
# 28 AUG 2000 - 2 SEP 2000



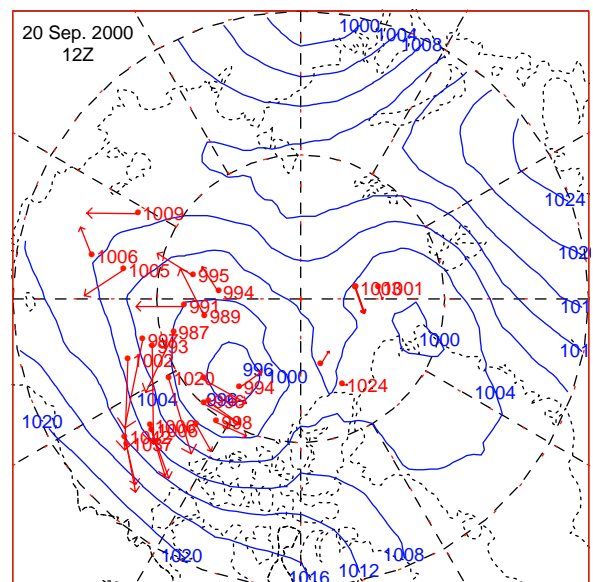
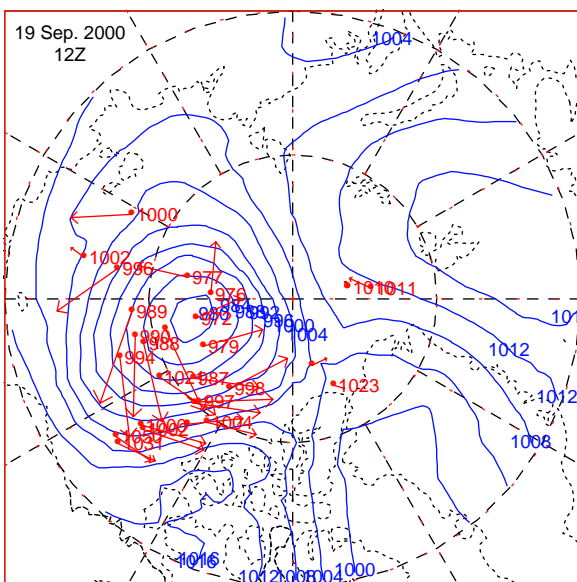
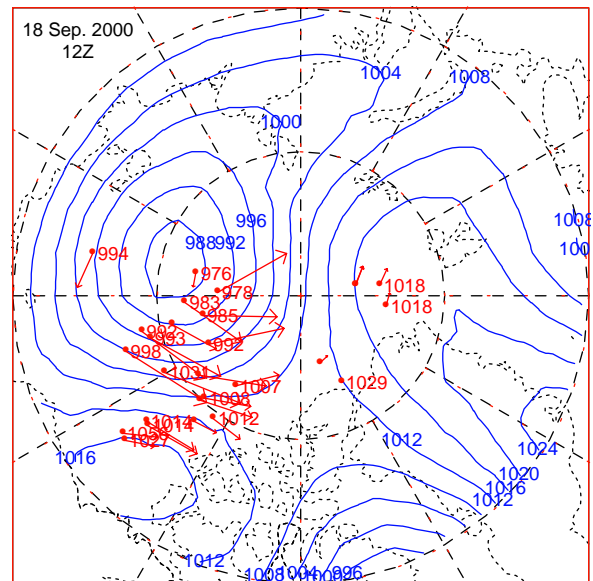
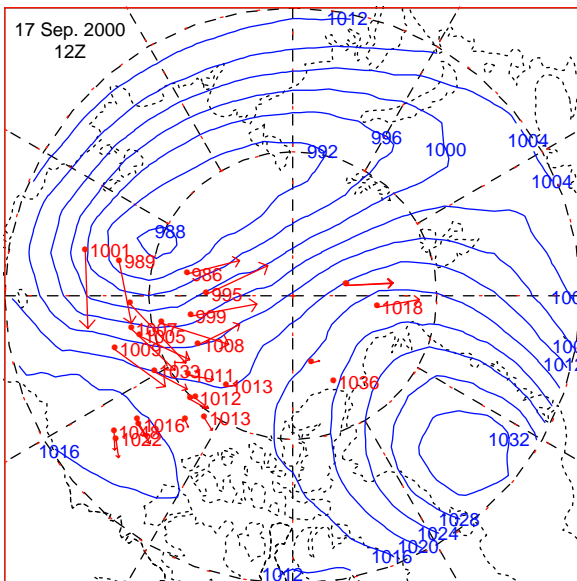
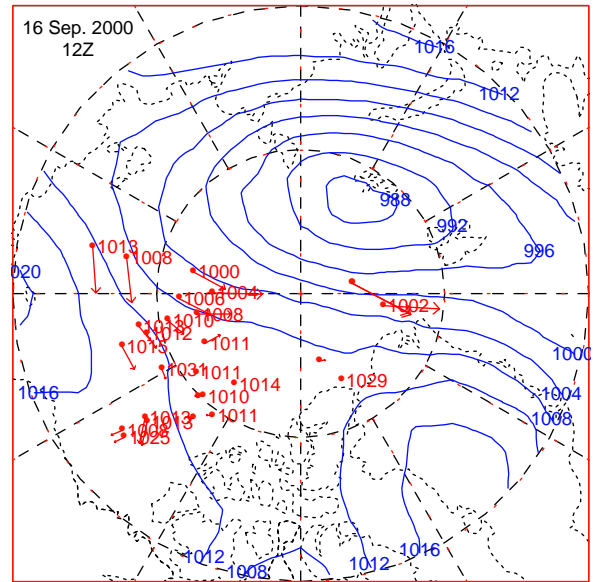
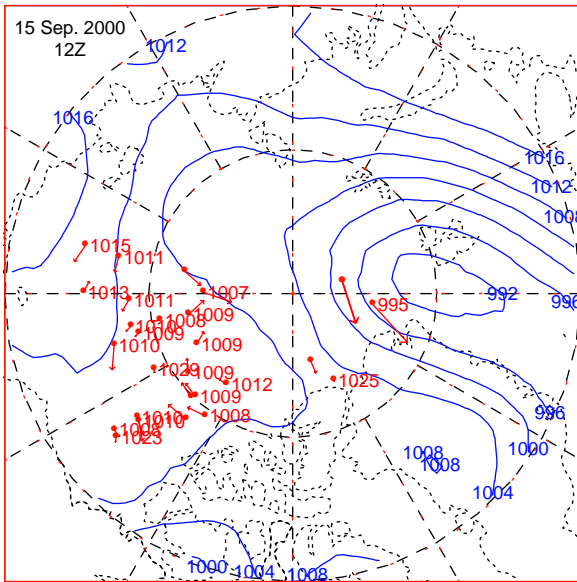
**3 SEP 2000 - 8 SEP 2000**



# 9 SEP 2000 - 14 SEP 2000

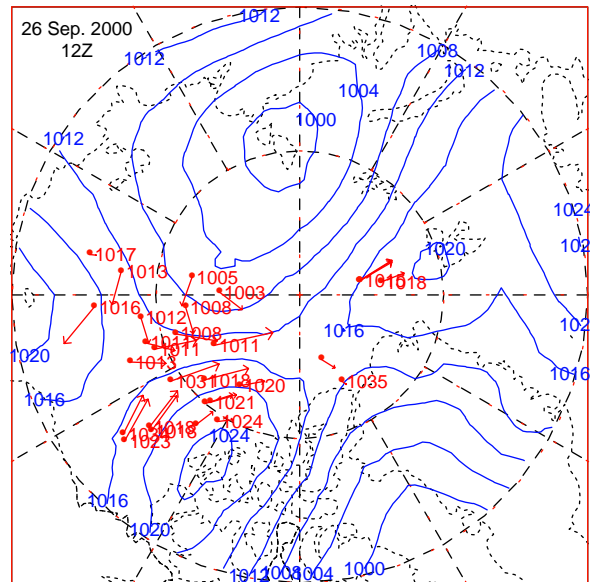
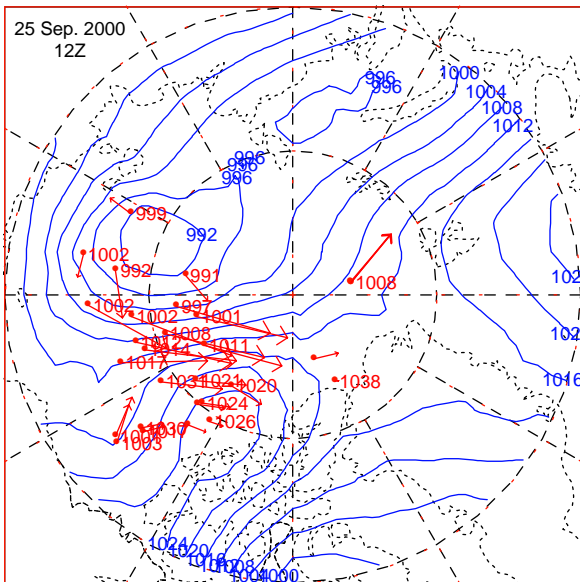
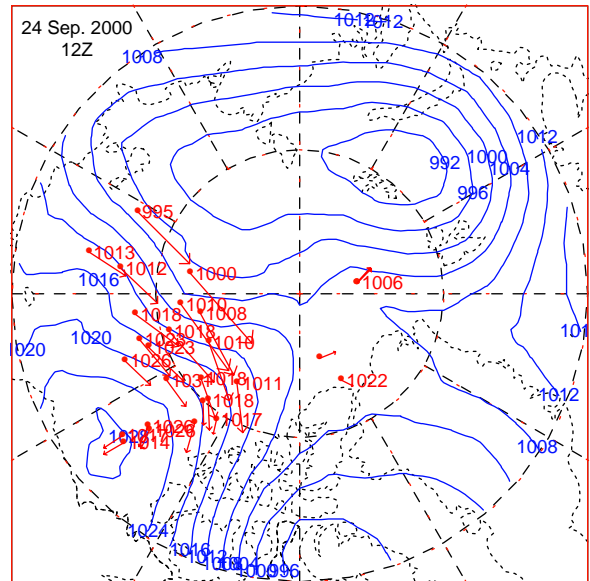
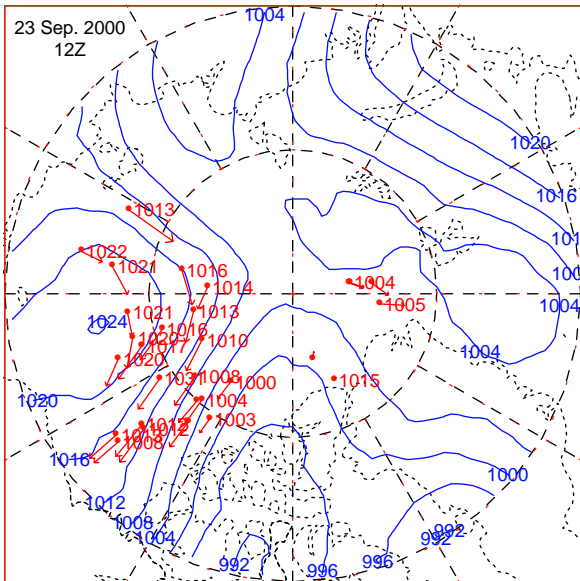
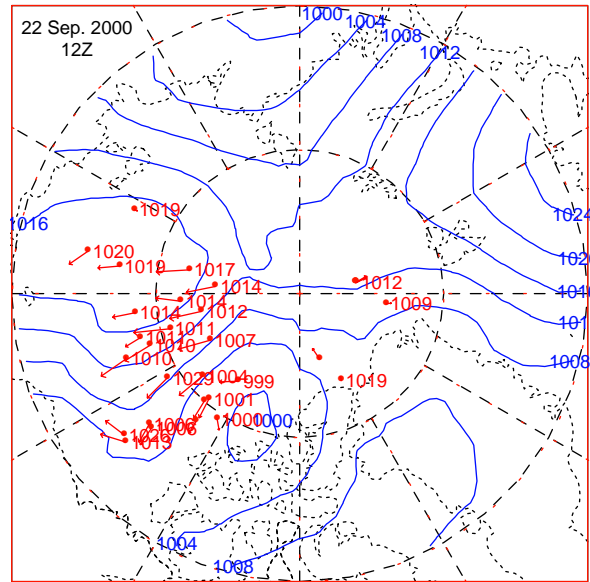
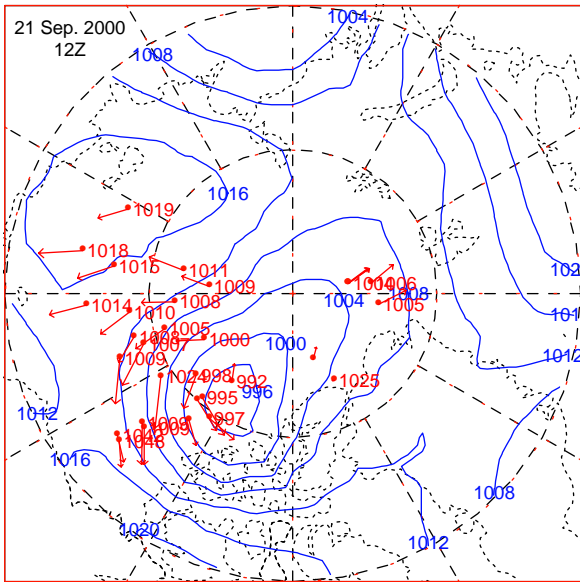


# 15 SEP 2000 - 20 SEP 2000

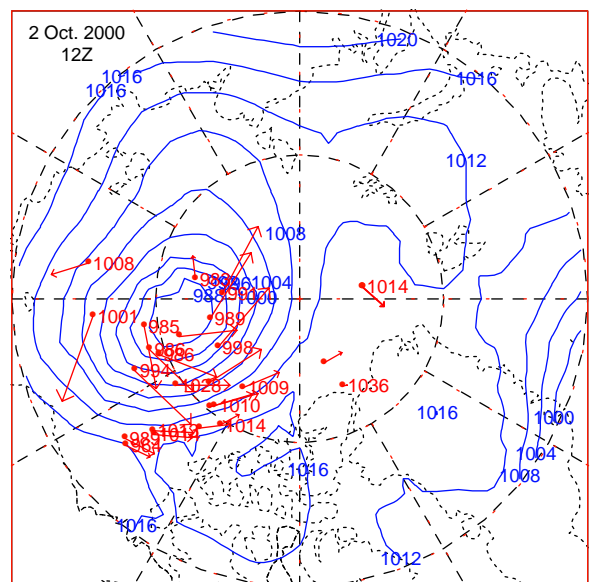
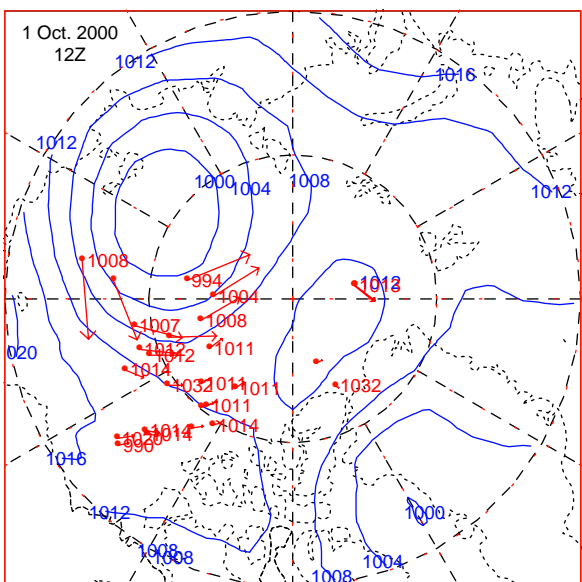
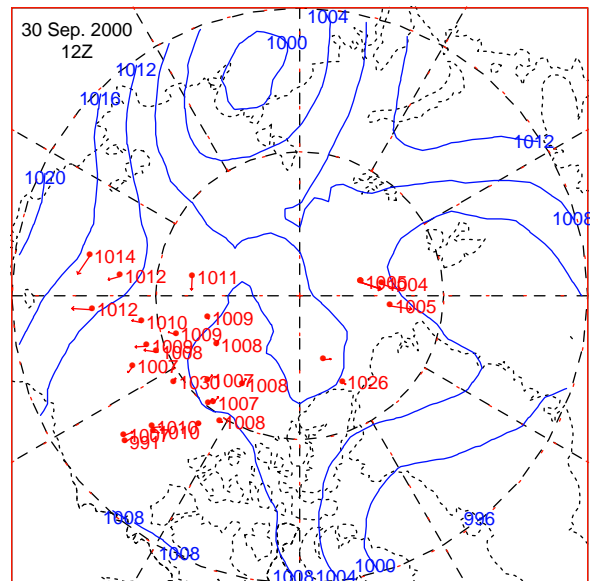
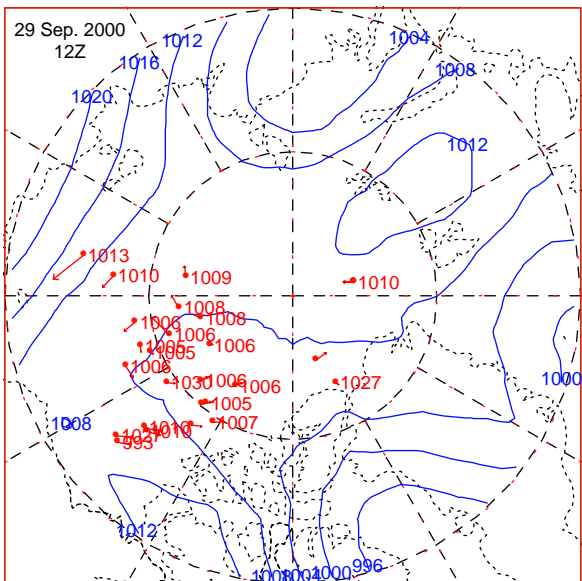
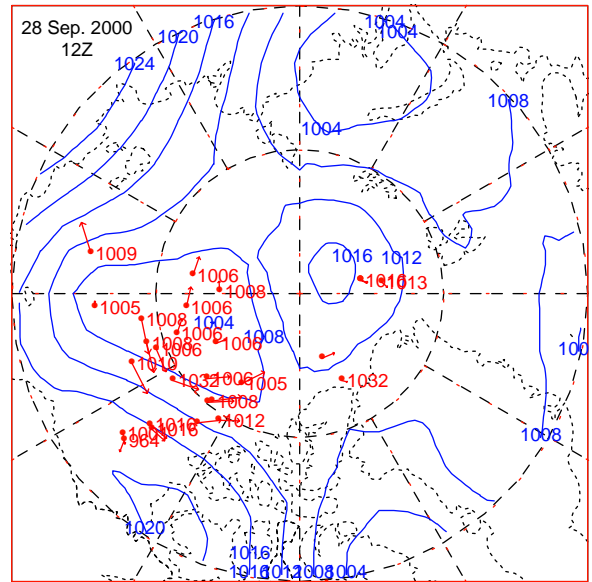
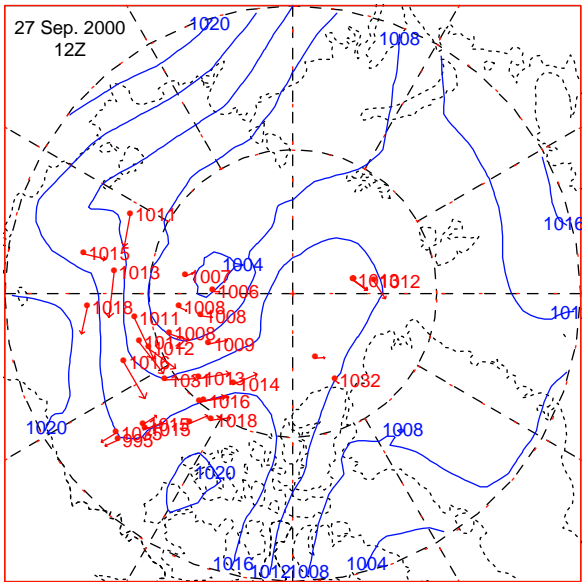




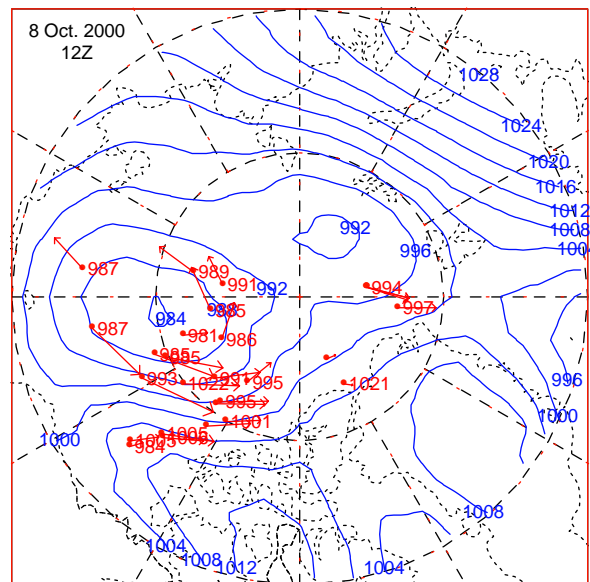
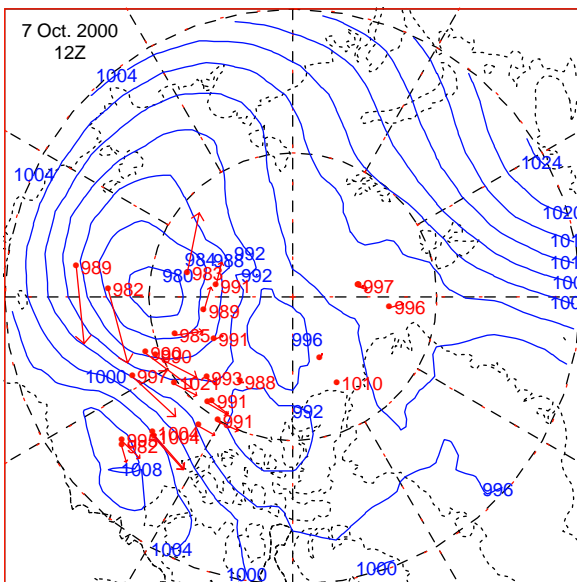
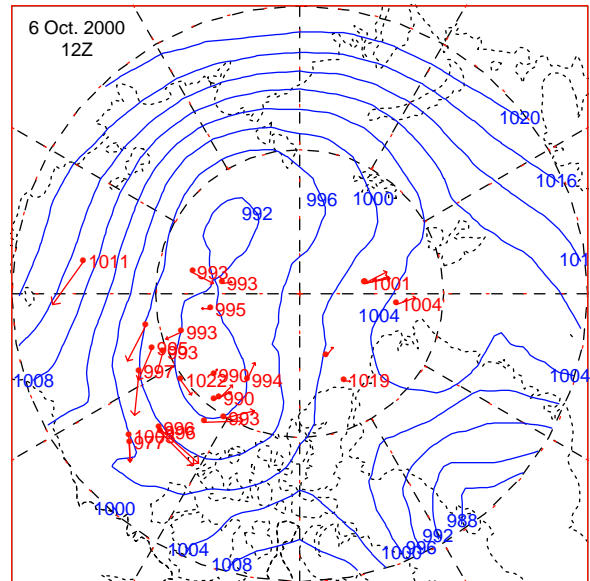
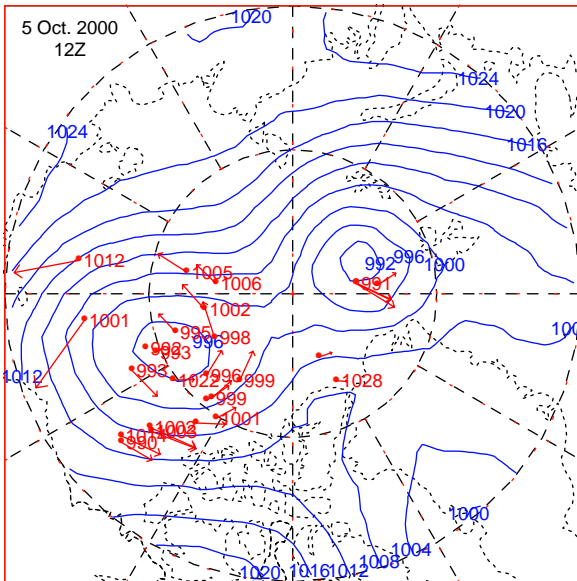
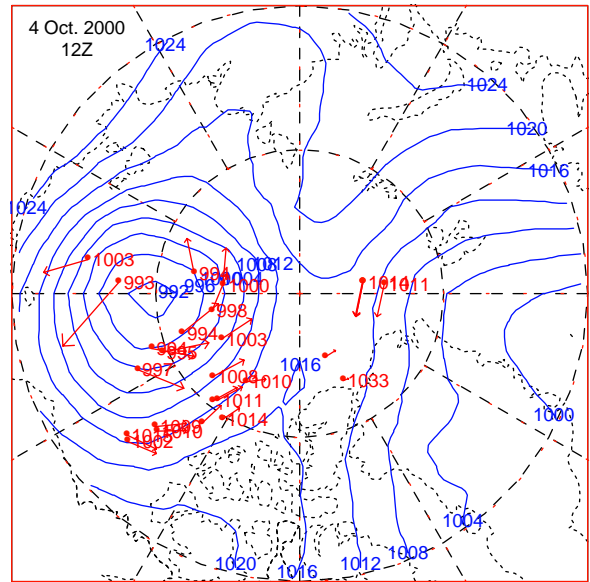
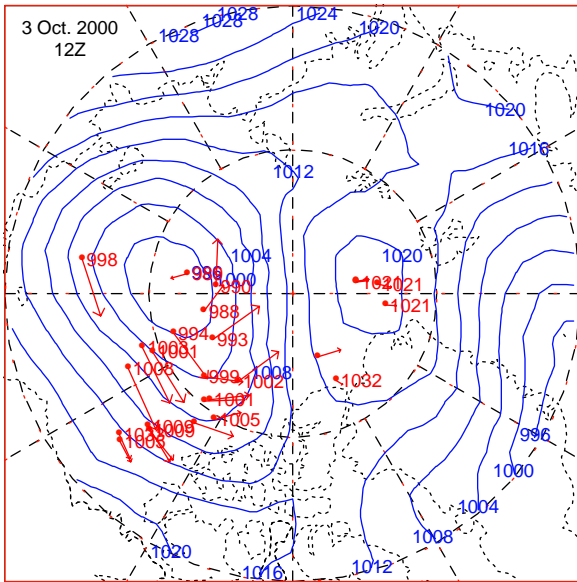
# 21 SEP 2000 - 26 SEP 2000



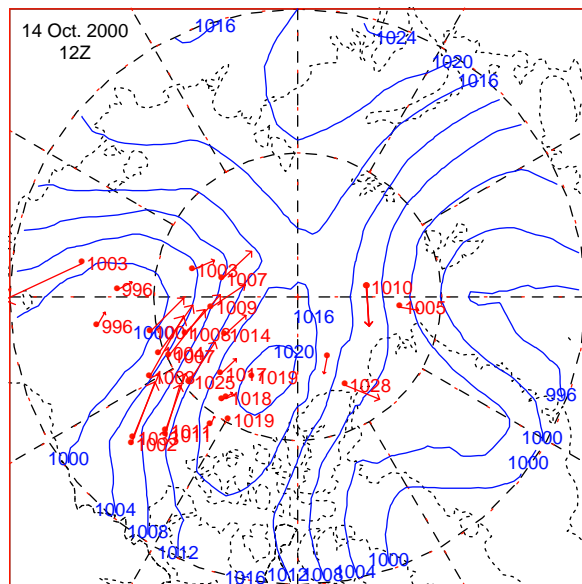
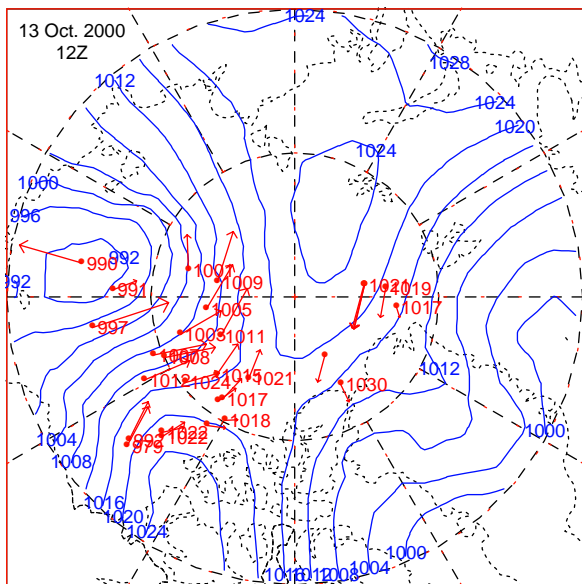
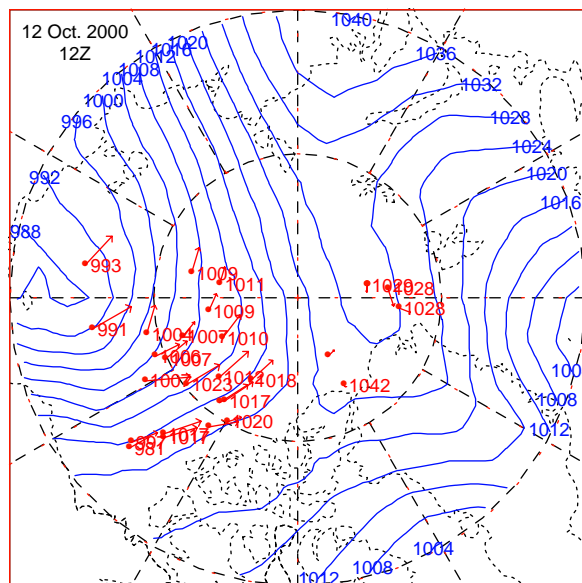
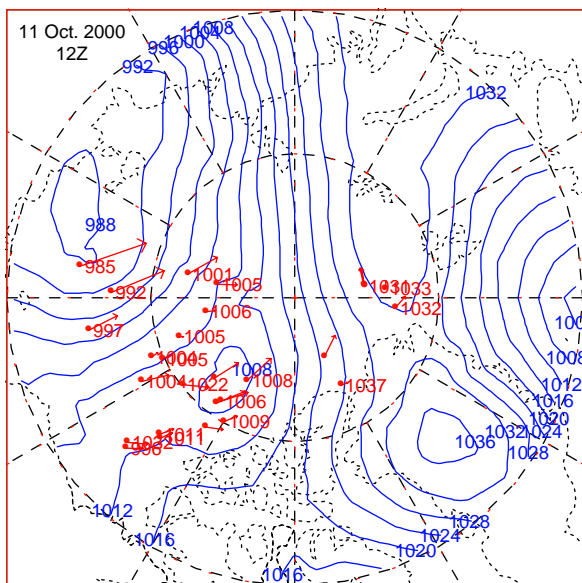
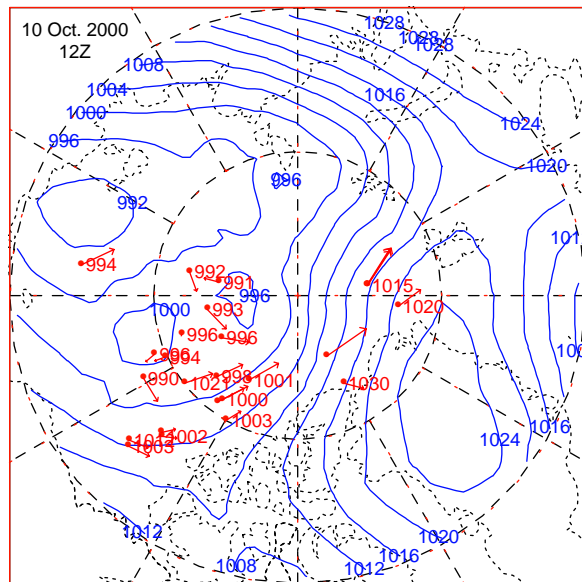
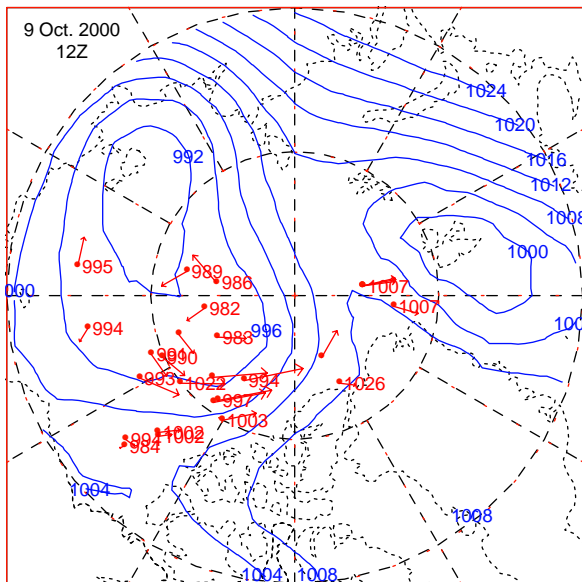
# 27 SEP 2000 - 2 OCT 2000



# 3 OCT 2000 - 8 OCT 2000

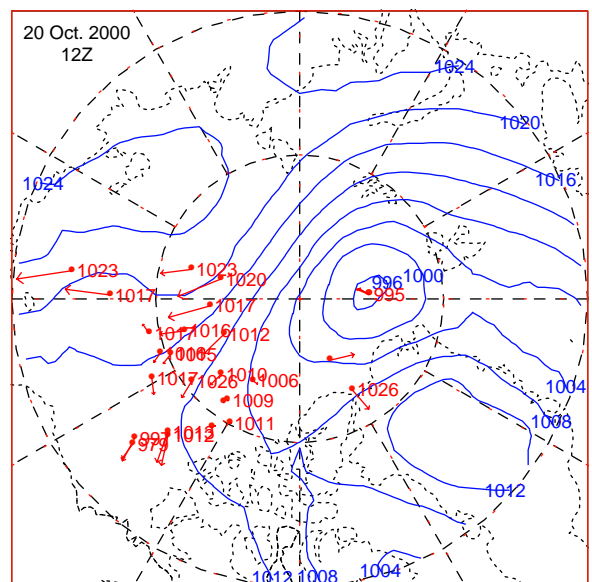
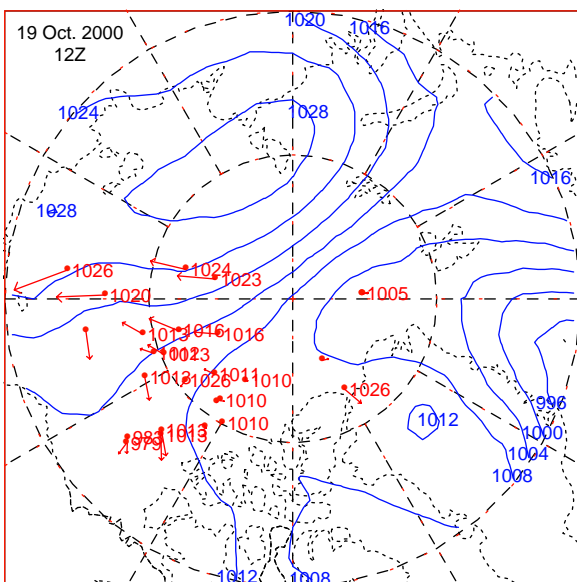
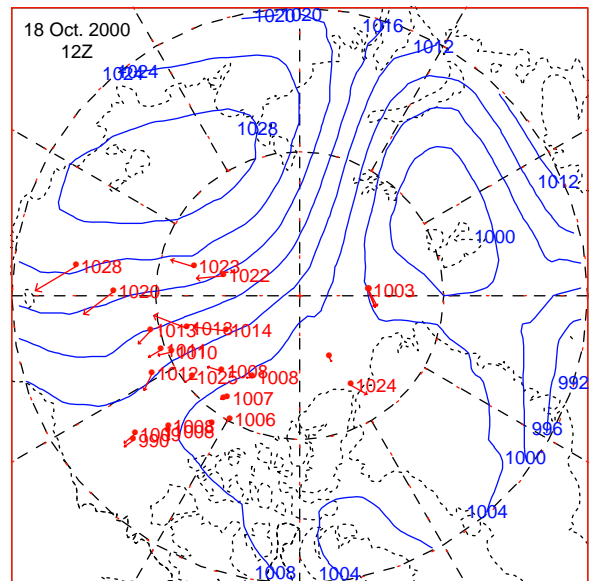
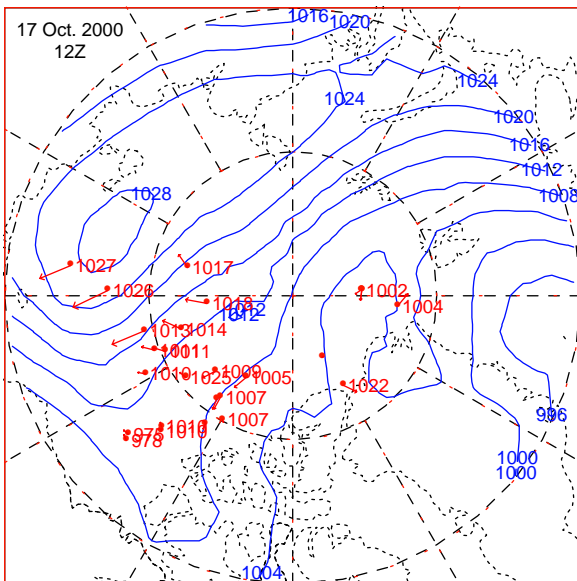
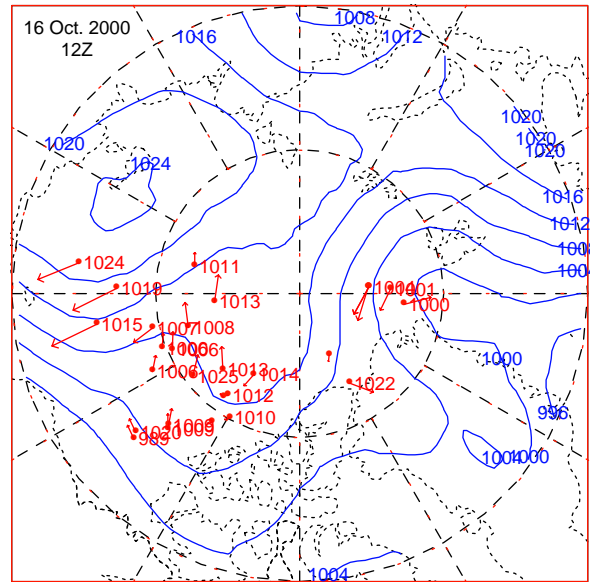
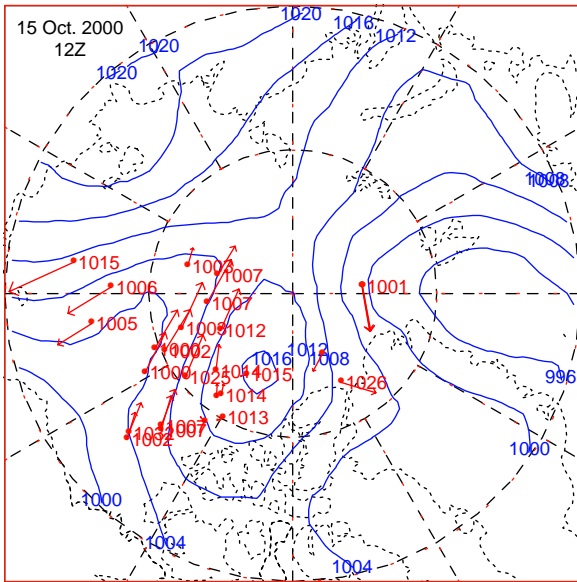


# 9 OCT 2000 - 14 OCT 2000

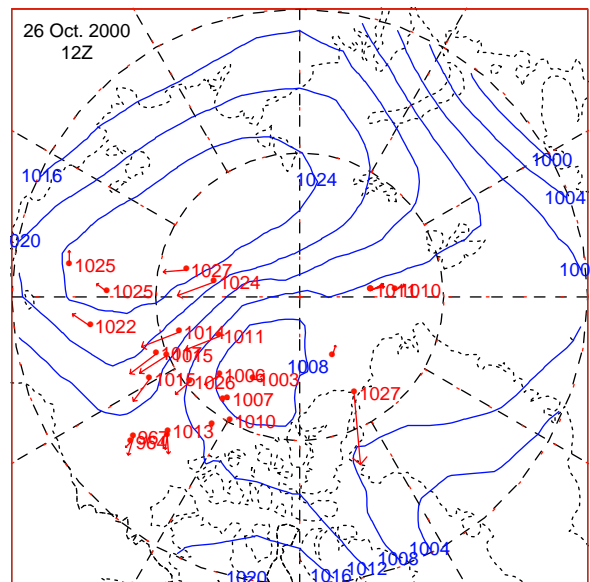
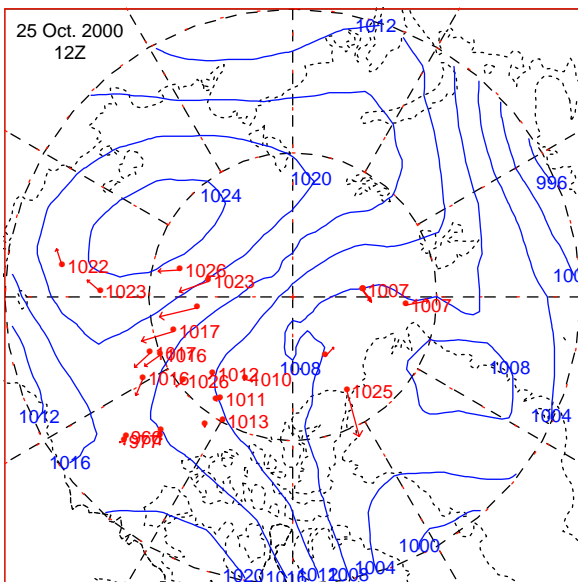
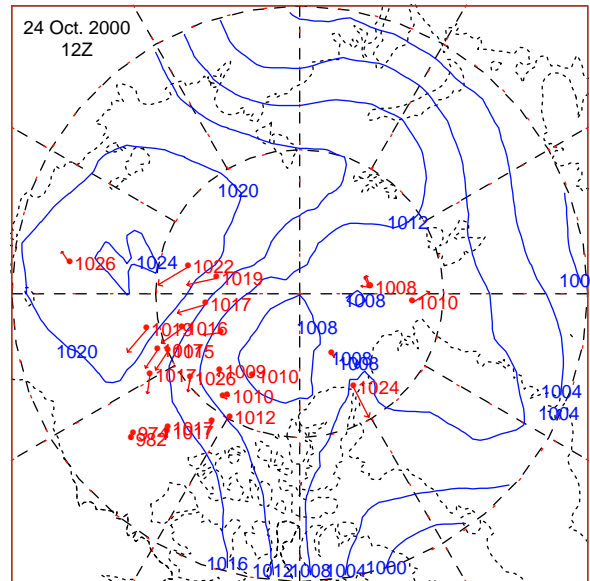
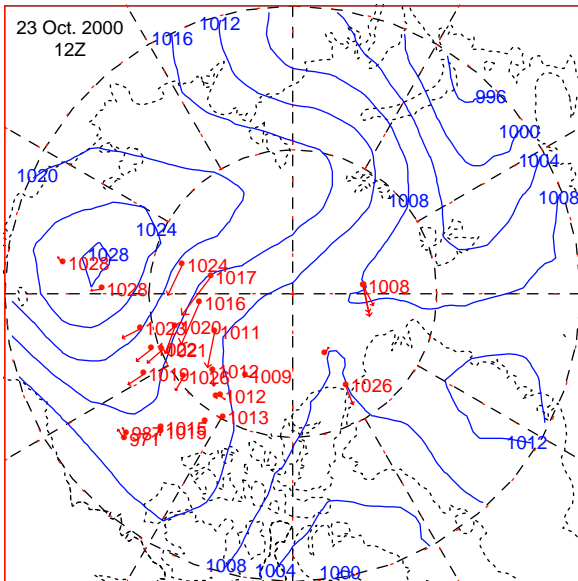
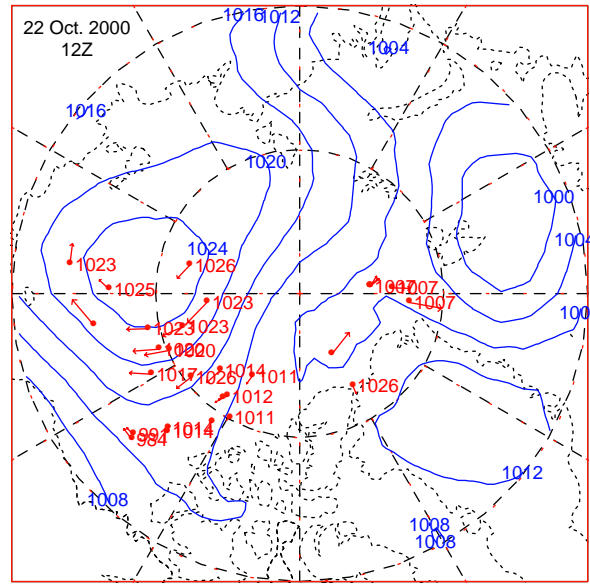
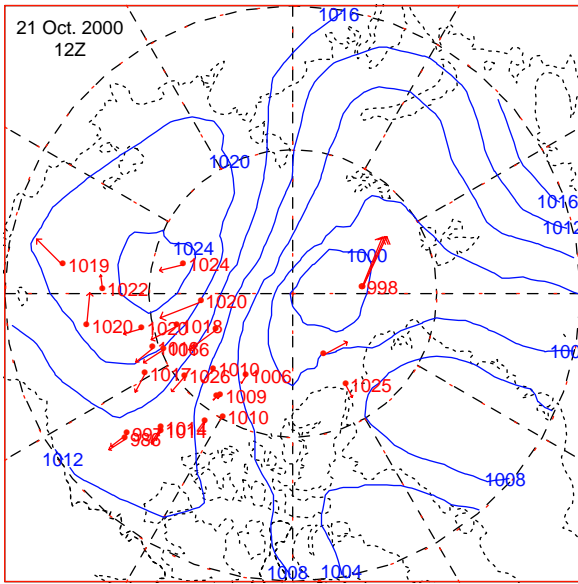




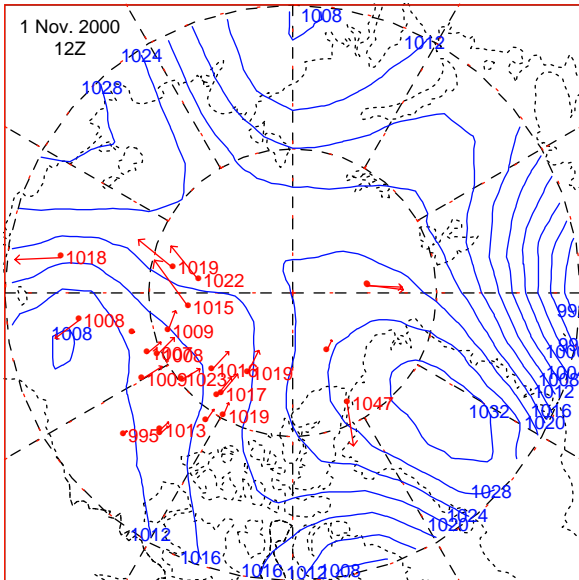
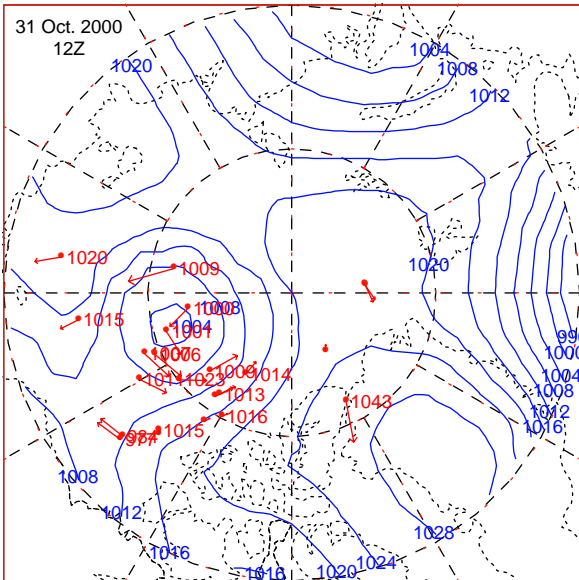
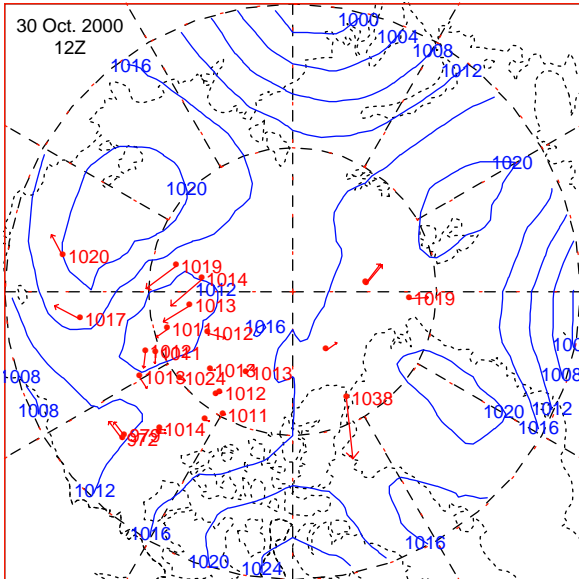
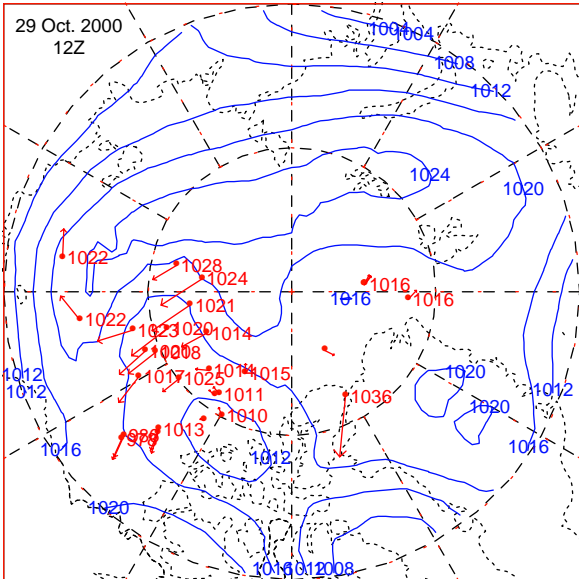
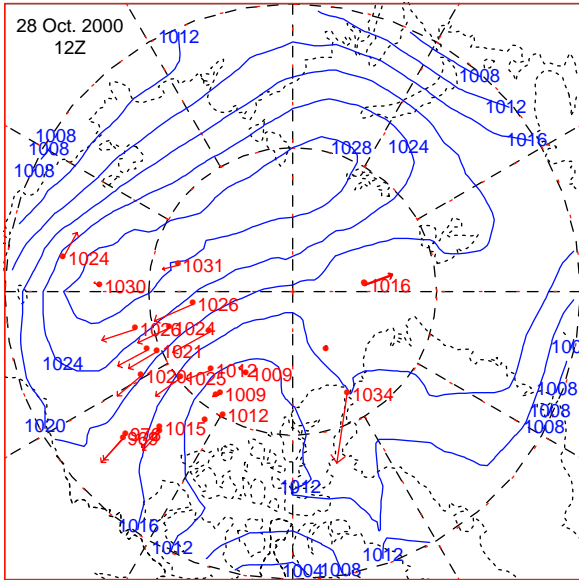
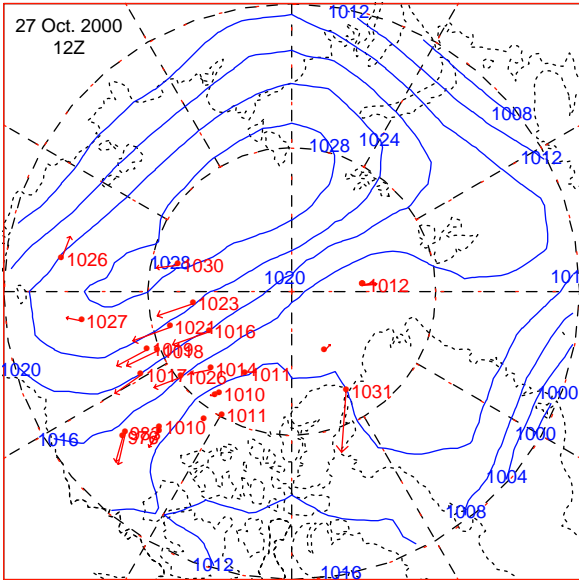
# 15 OCT 2000 - 20 OCT 2000



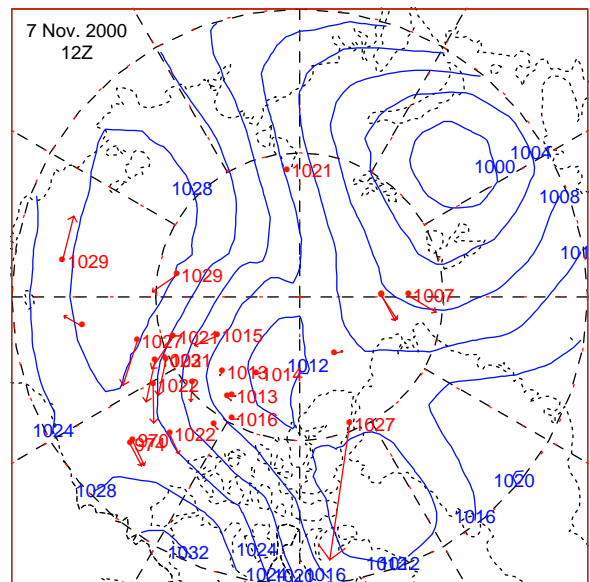
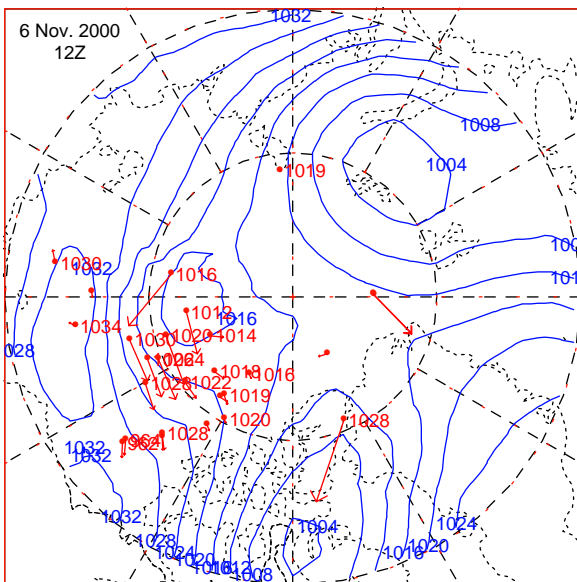
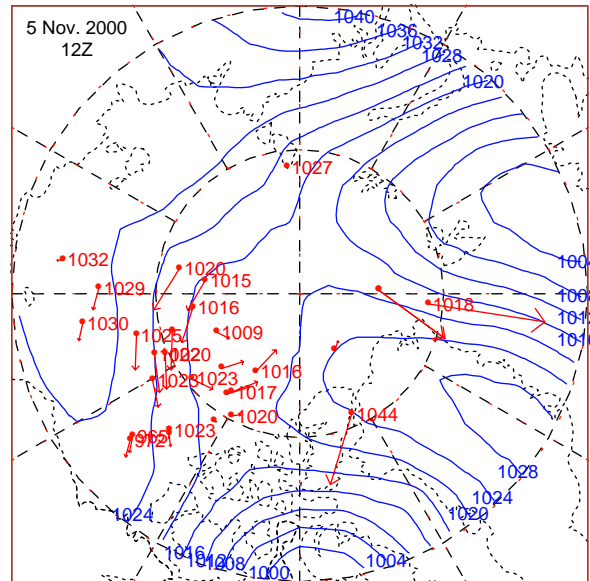
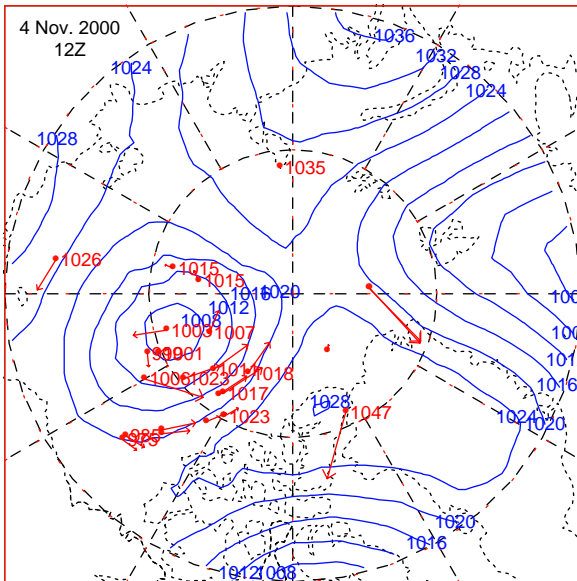
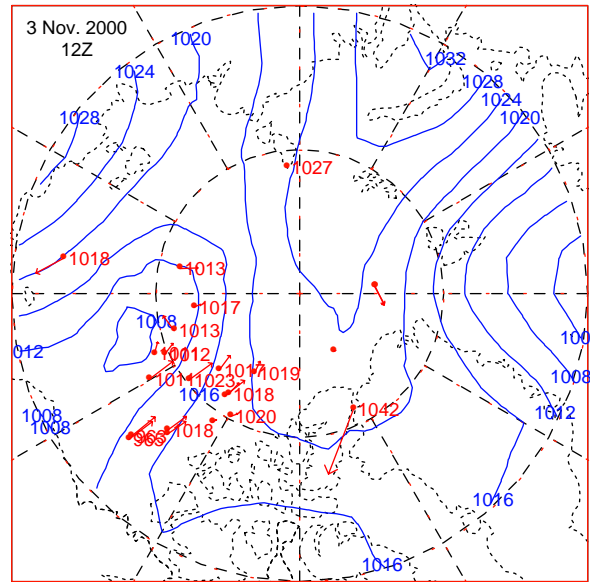
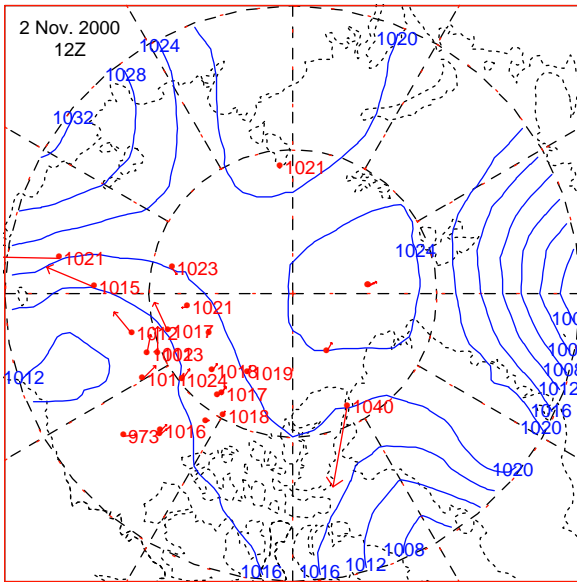
# 21 OCT 2000 - 26 OCT 2000



**27 OCT 2000 - 1 NOV 2000**

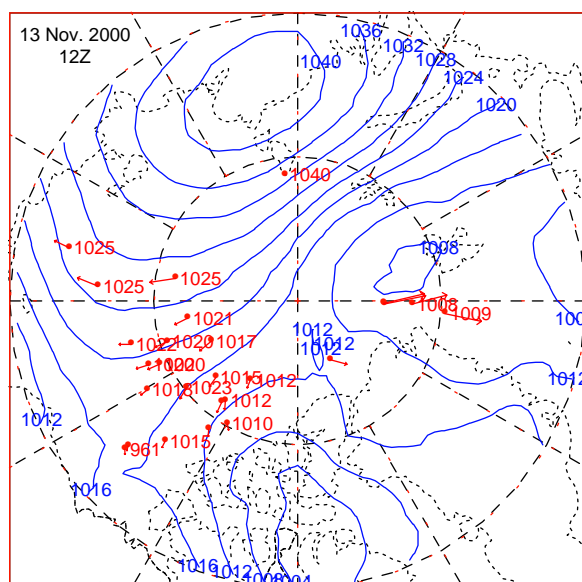
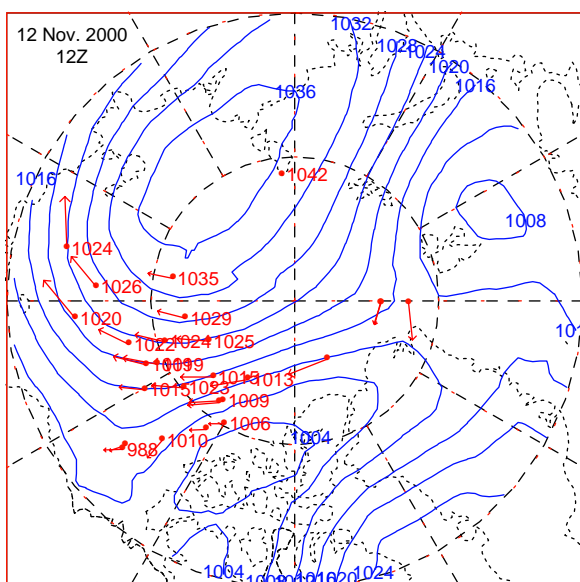
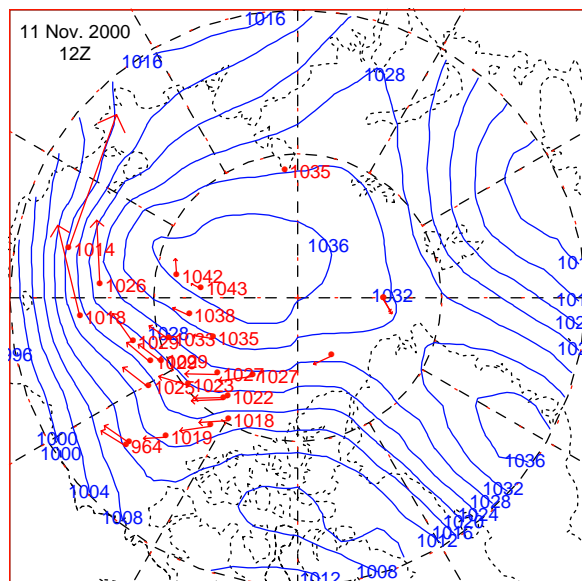
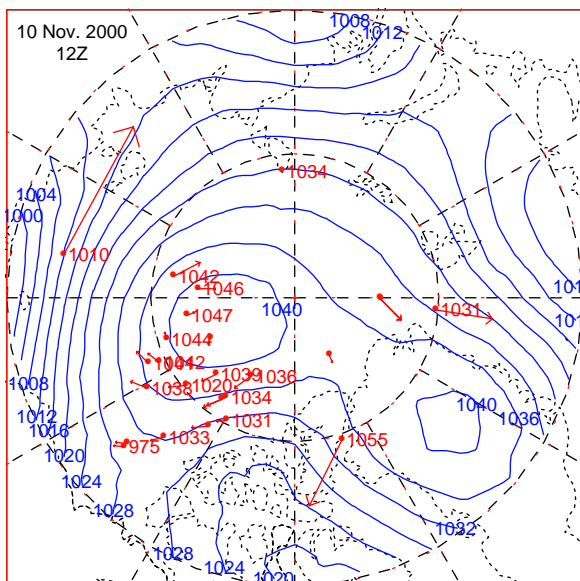
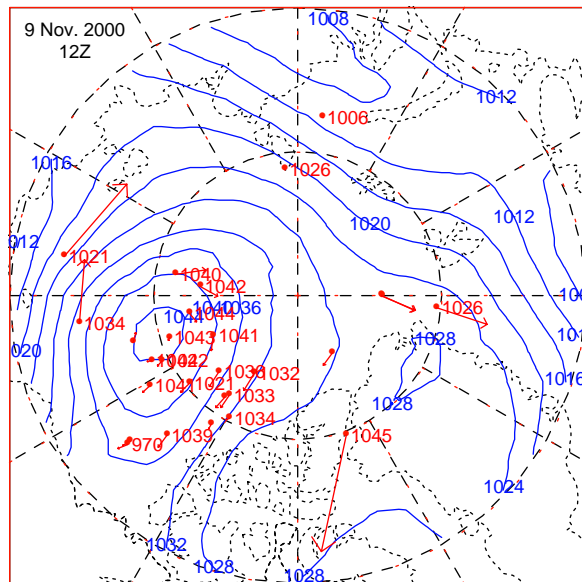
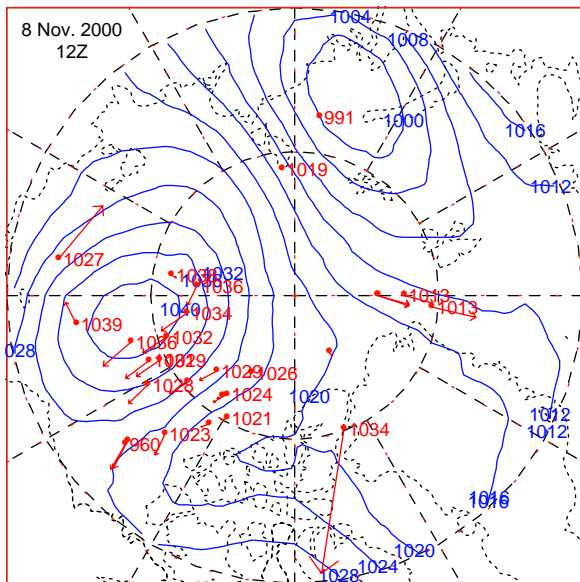


## 2 NOV 2000 - 7 NOV 2000

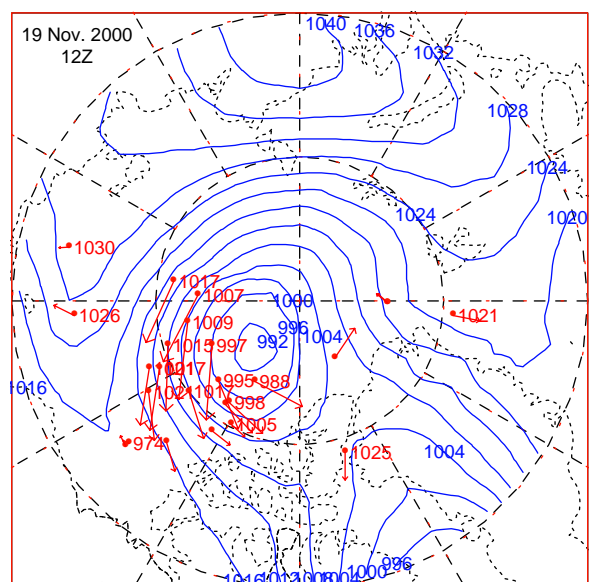
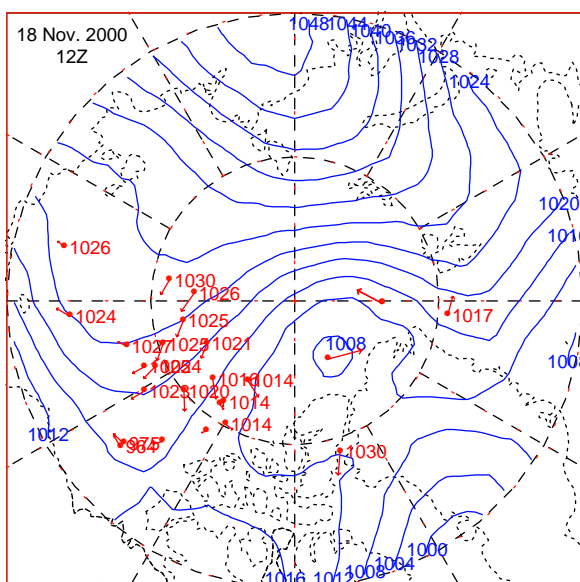
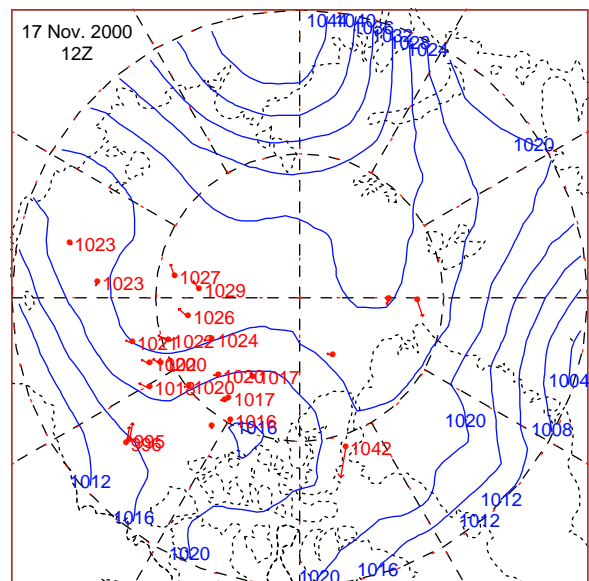
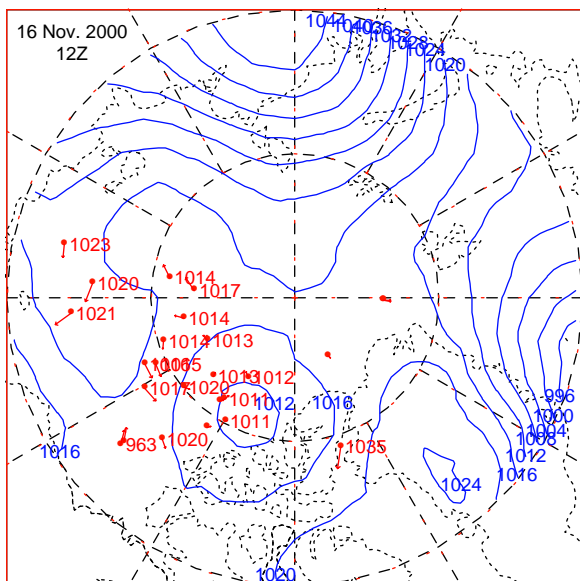
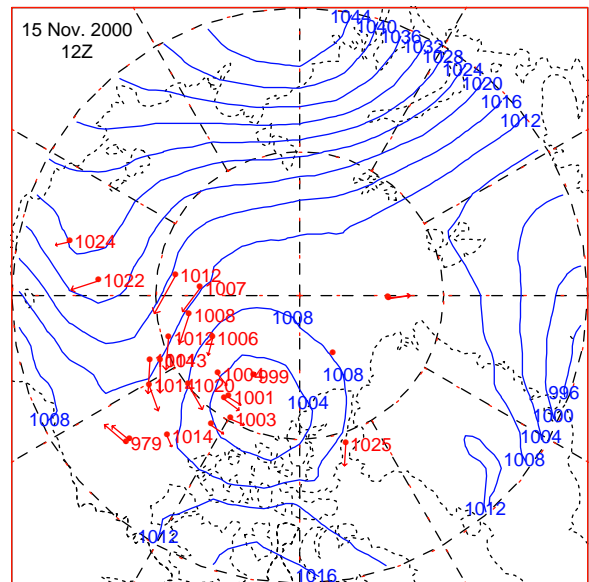
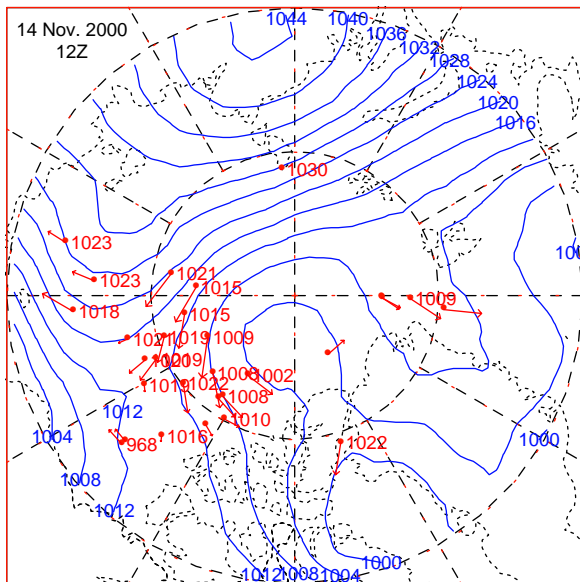




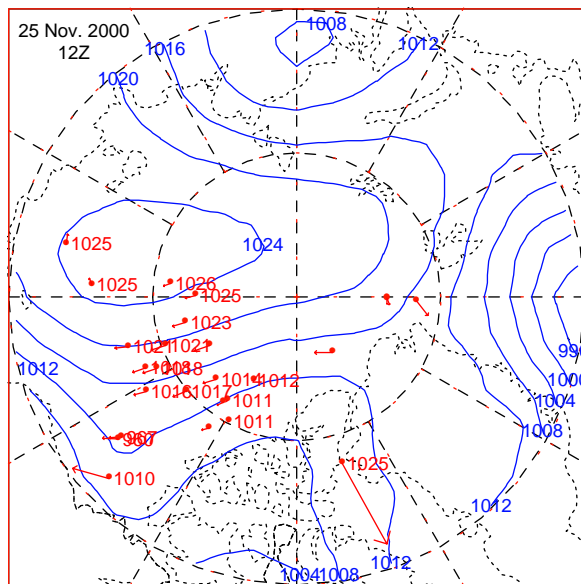
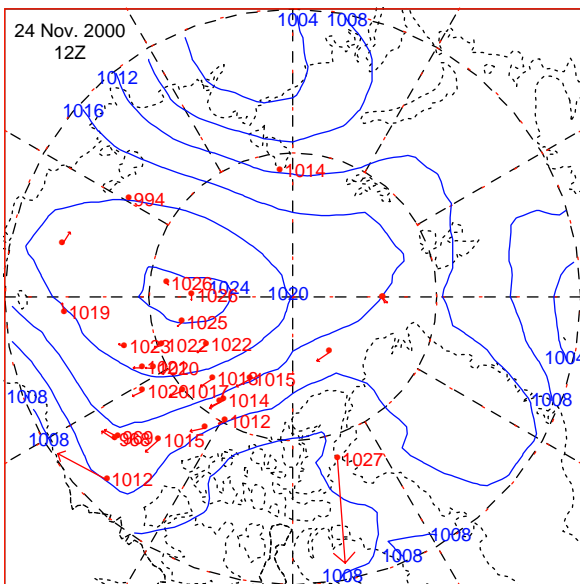
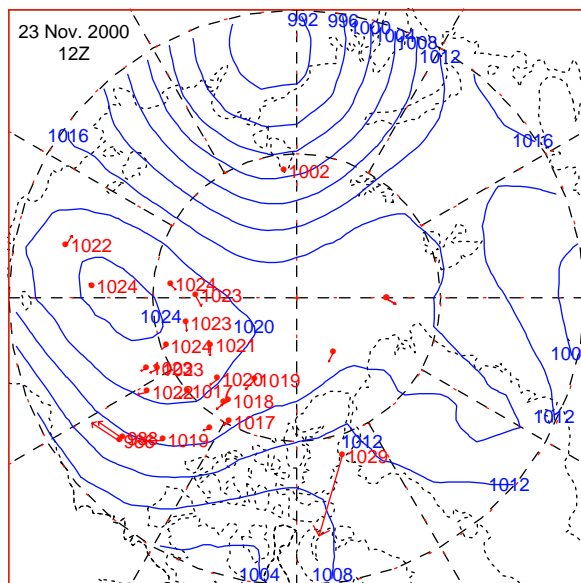
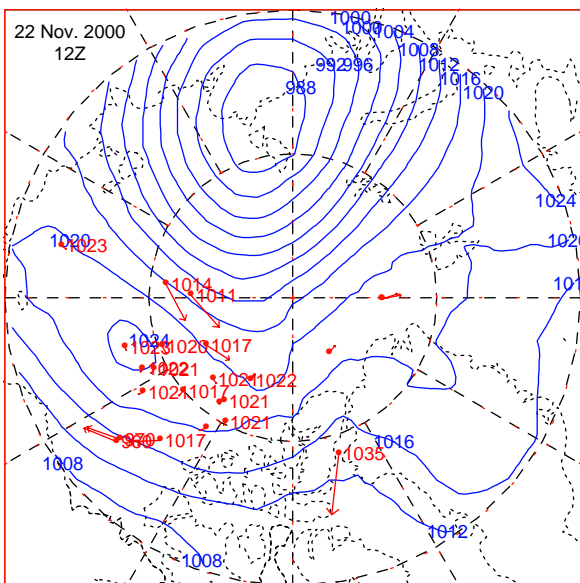
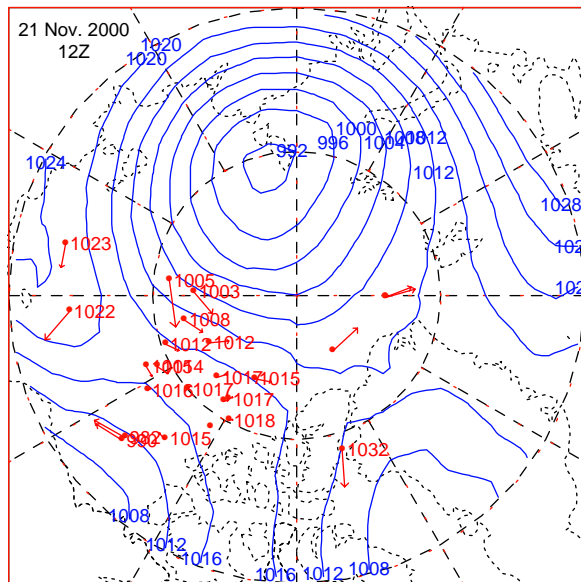
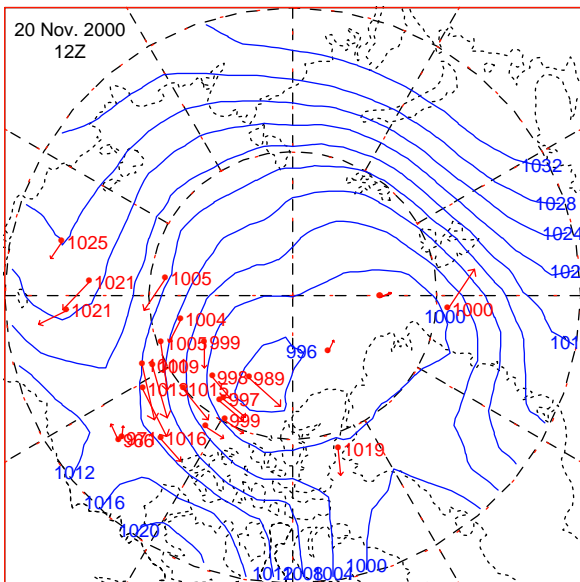
# 8 NOV 2000 - 13 NOV 2000



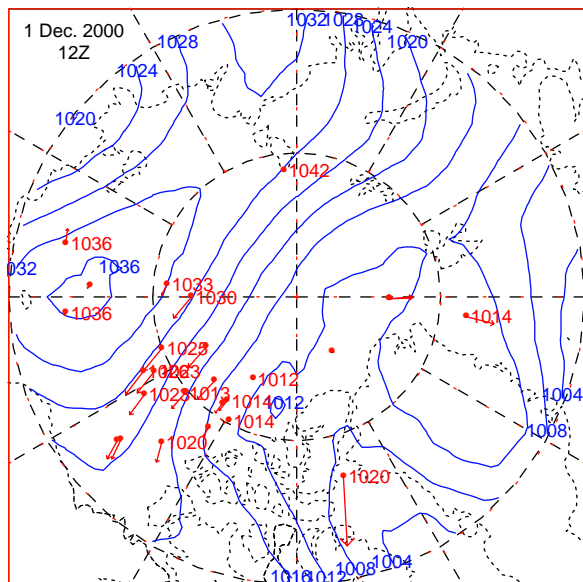
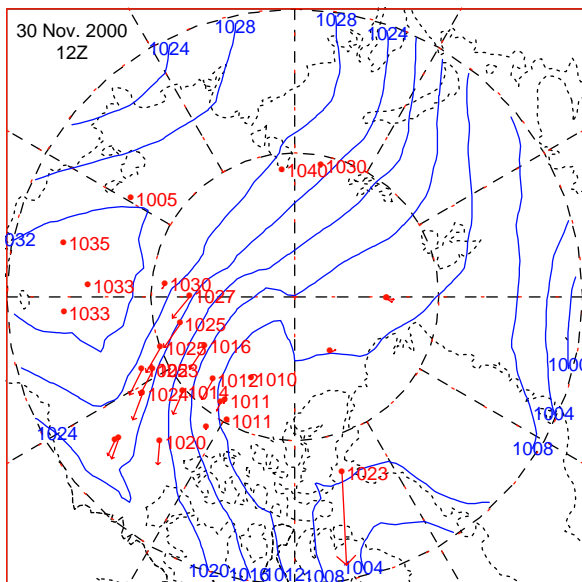
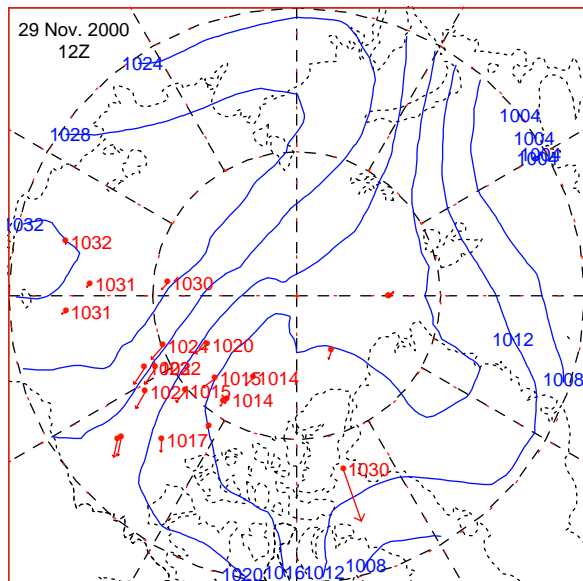
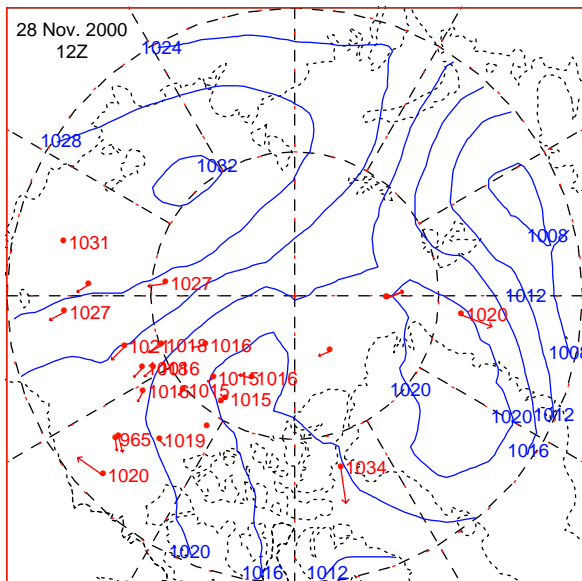
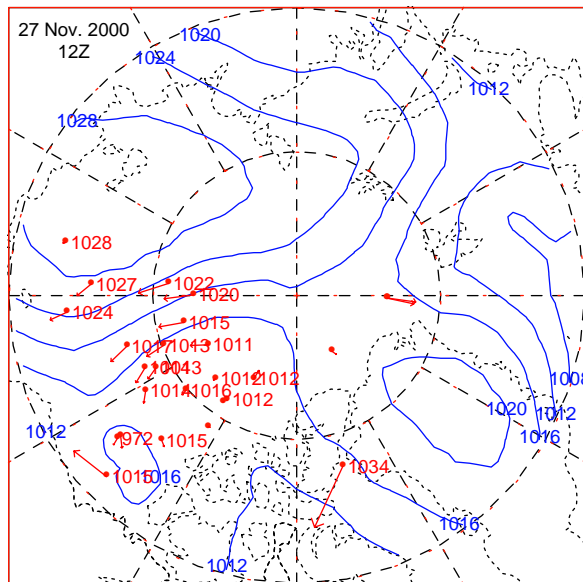
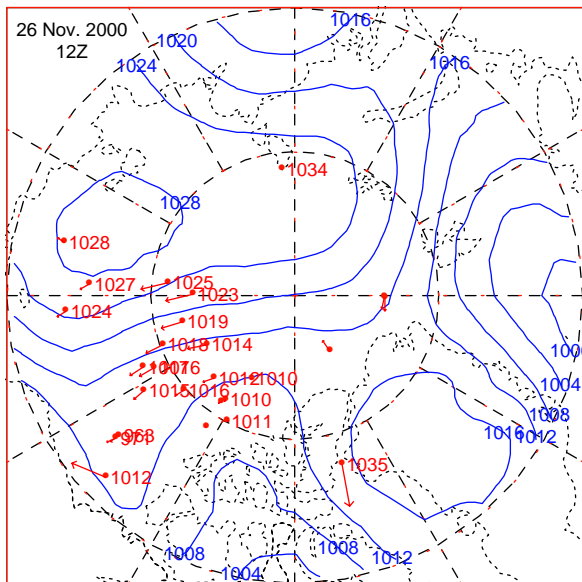
# 14 NOV 2000 - 19 NOV 2000



**20 NOV 2000 - 25 NOV 2000**

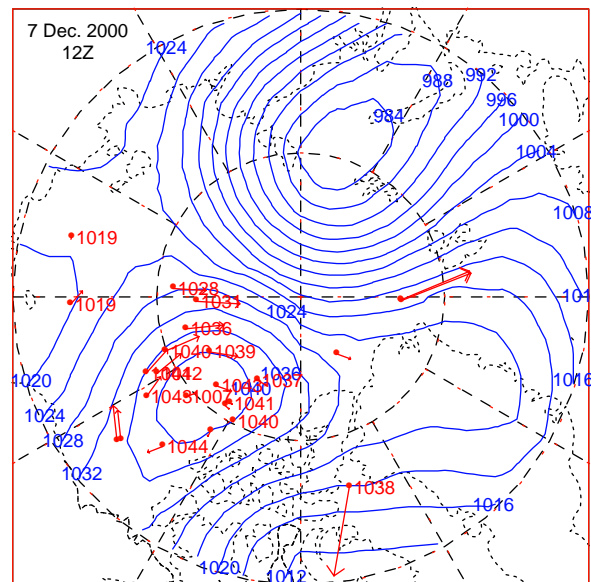
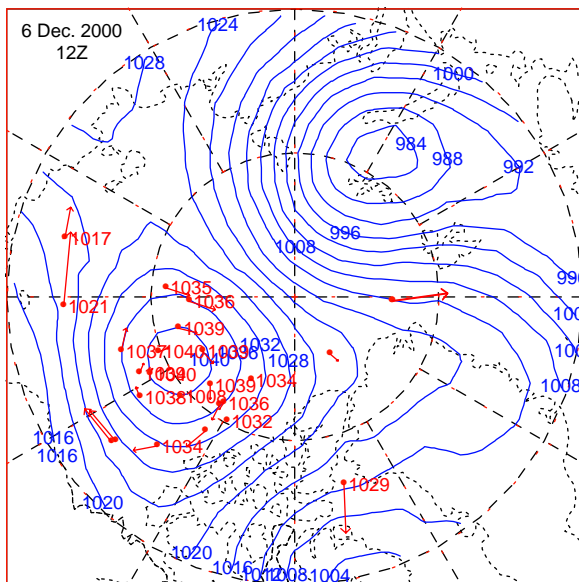
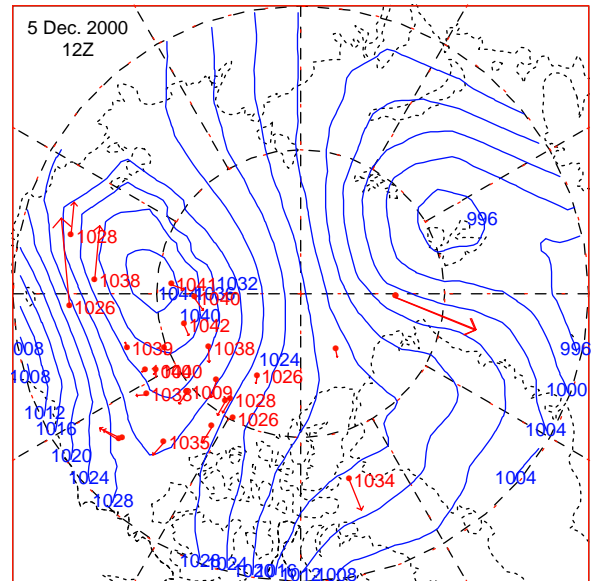
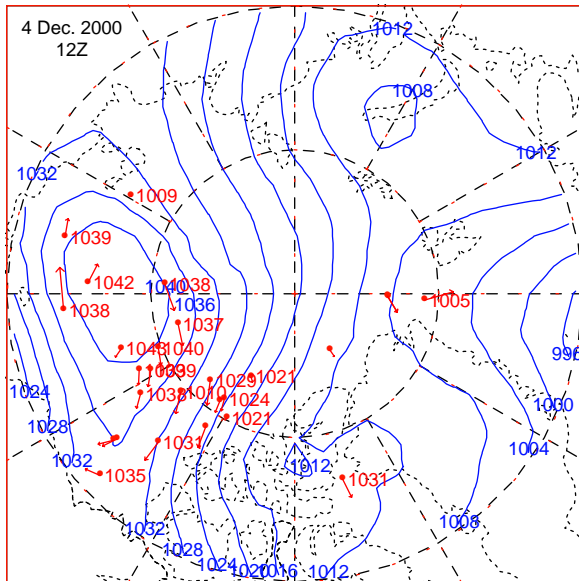
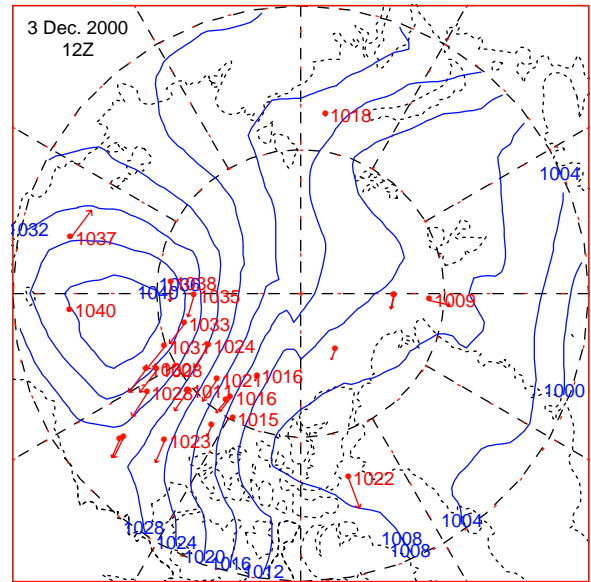
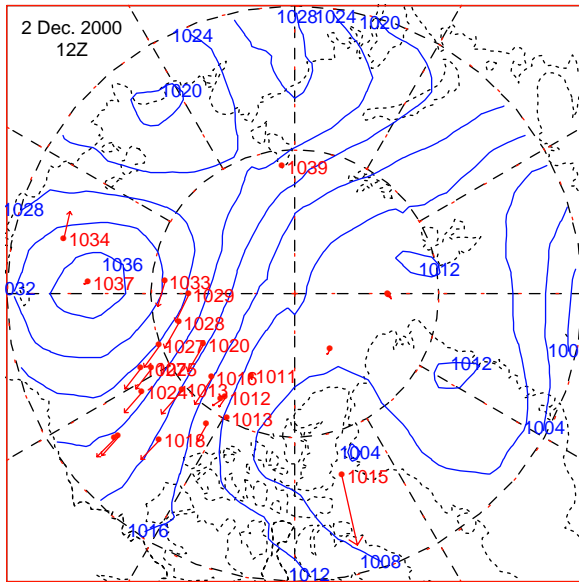


# 26 NOV 2000 - 1 DEC 2000

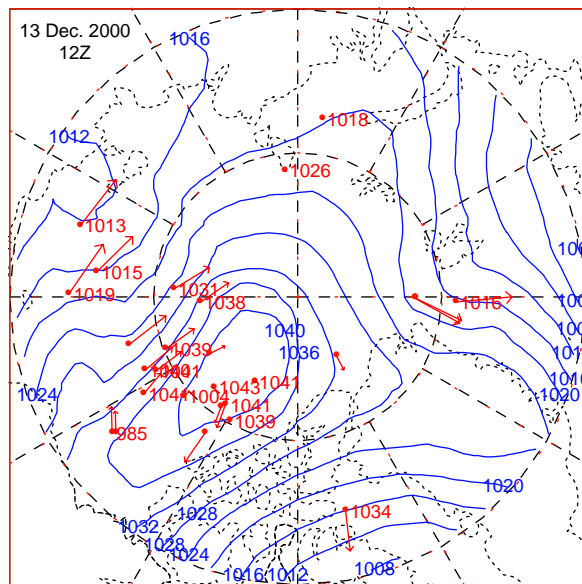
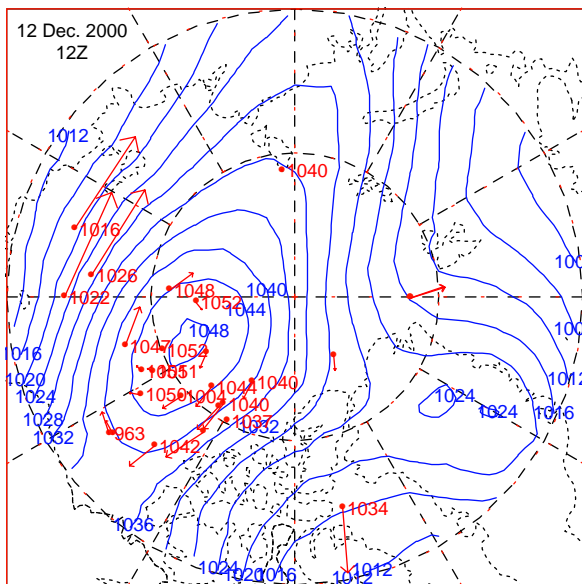
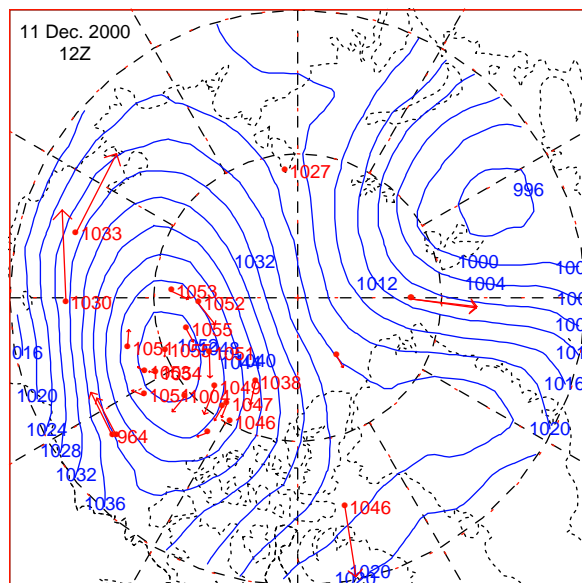
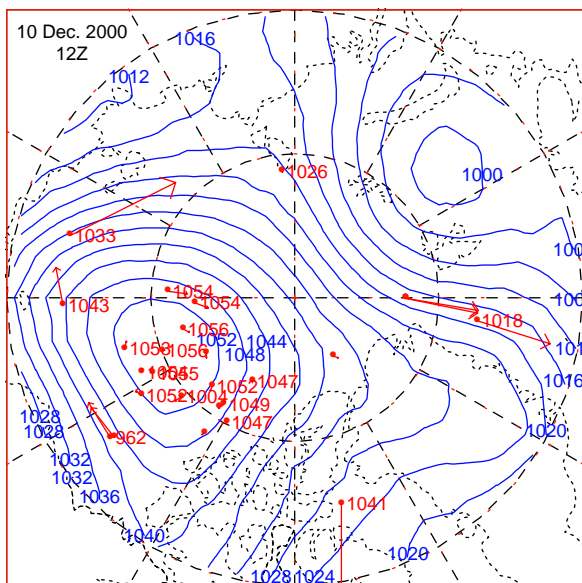
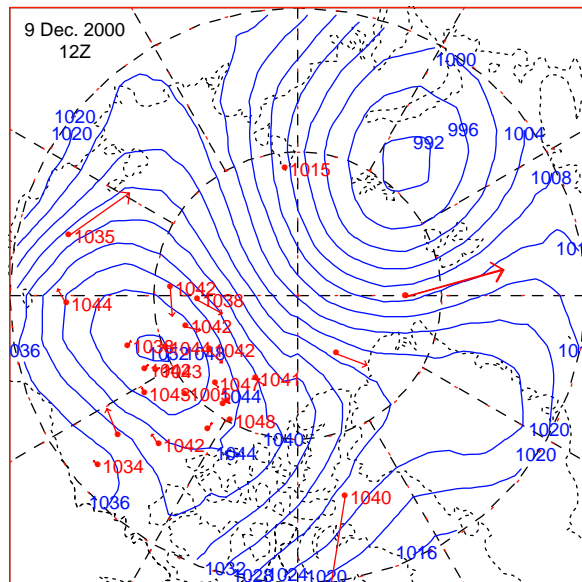
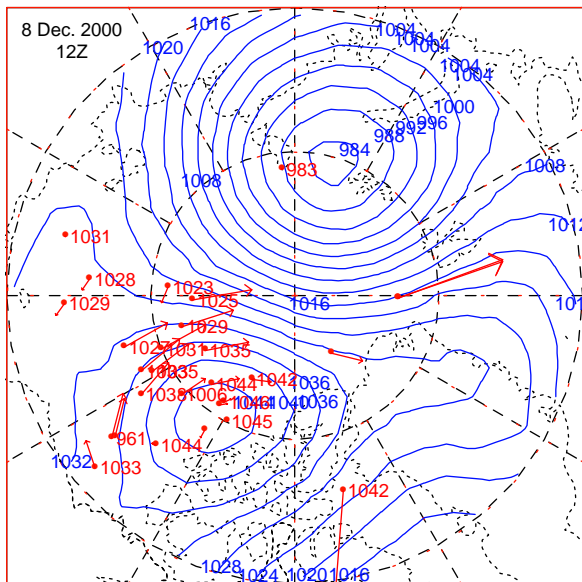




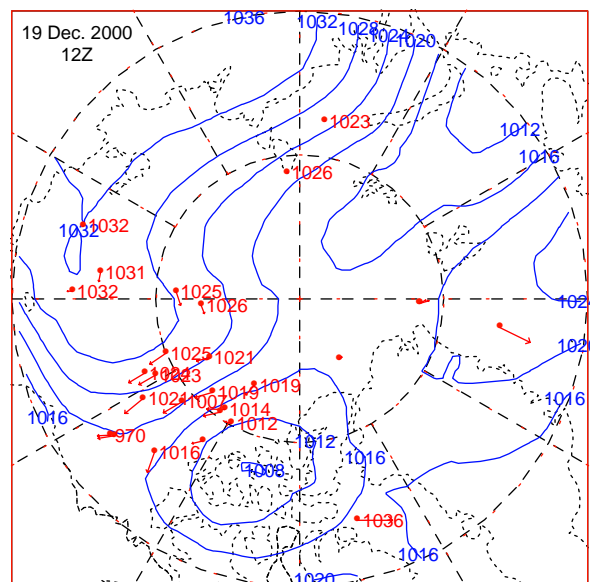
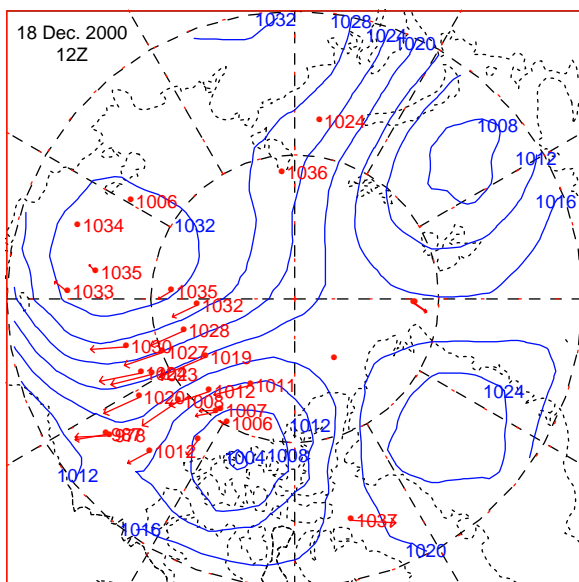
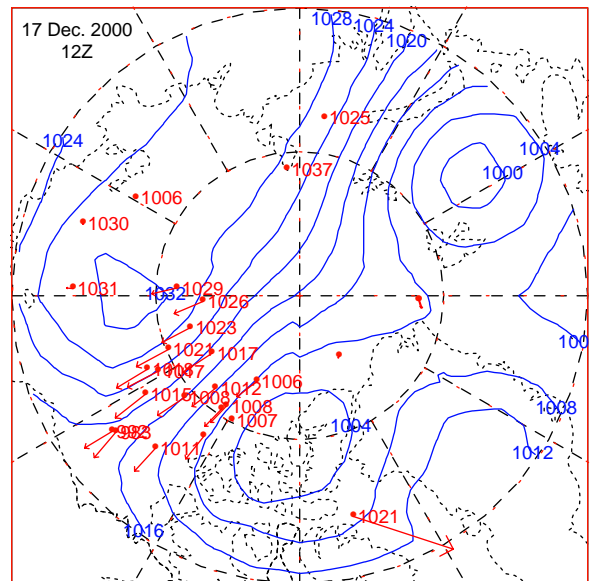
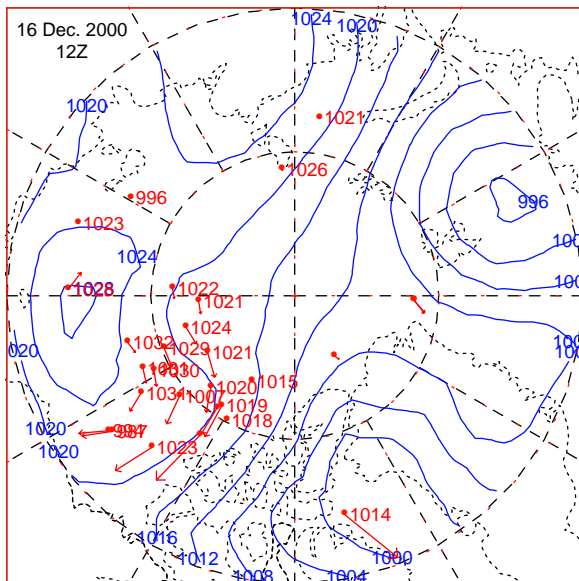
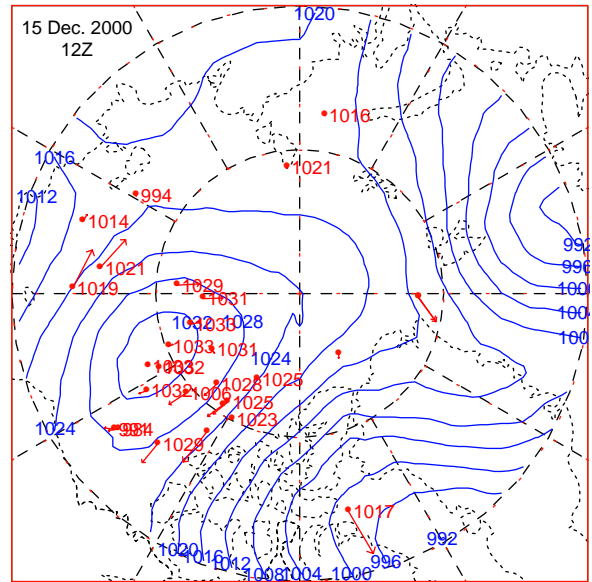
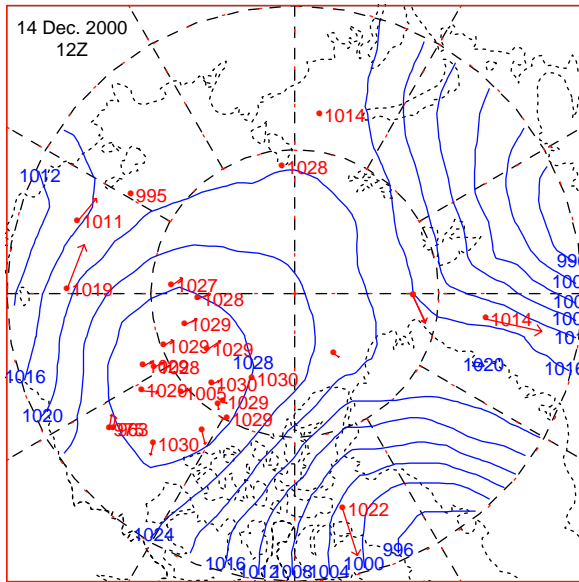
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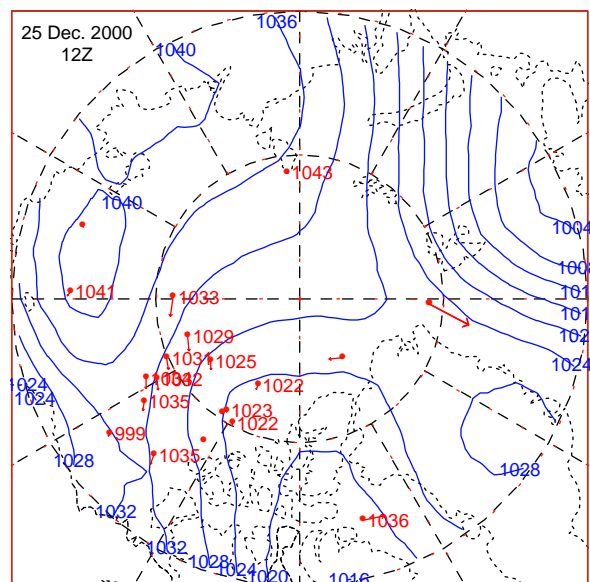
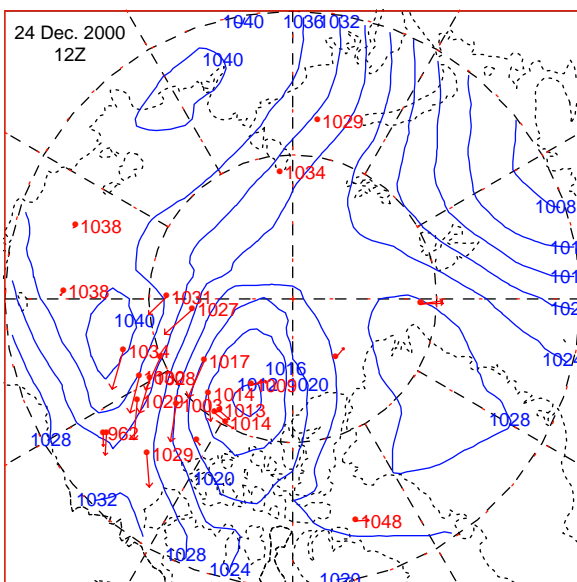
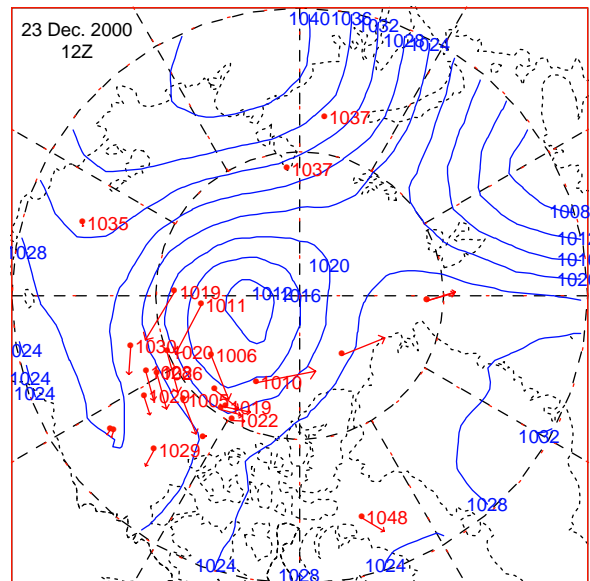
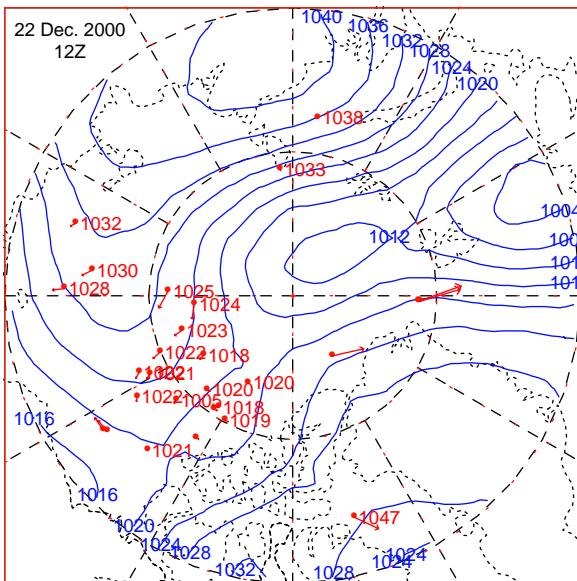
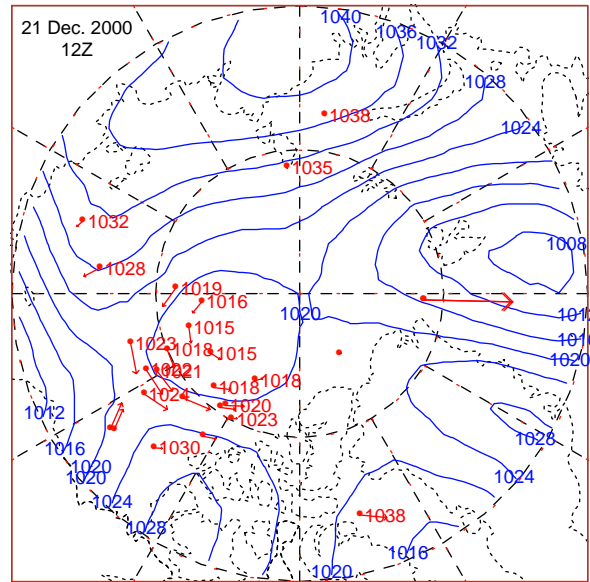
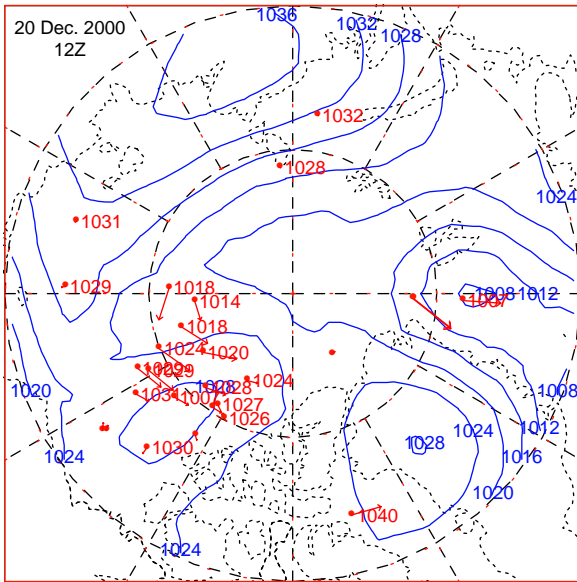
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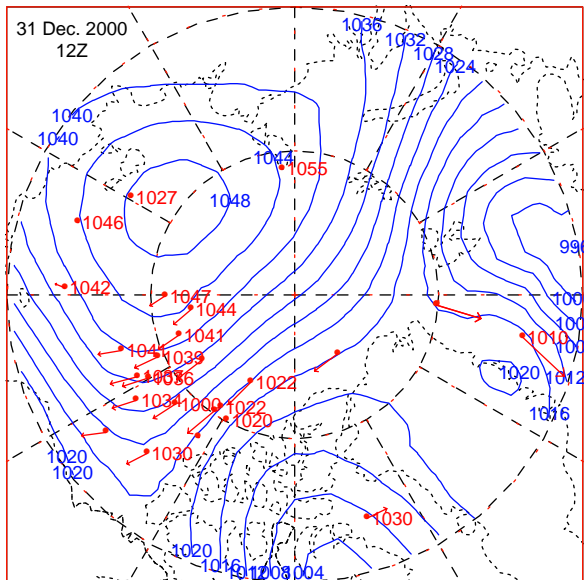
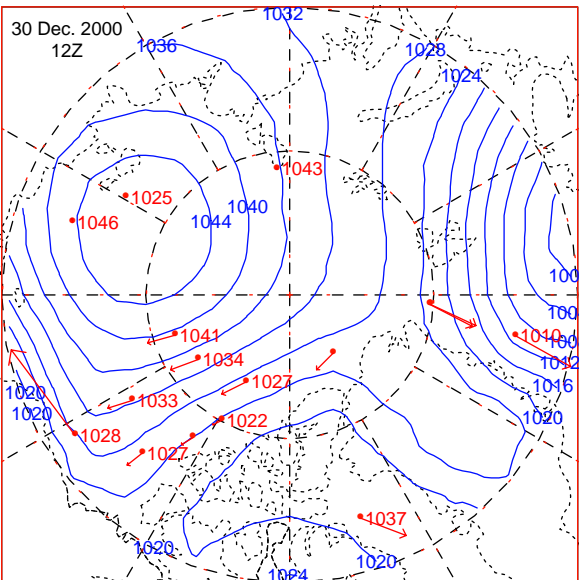
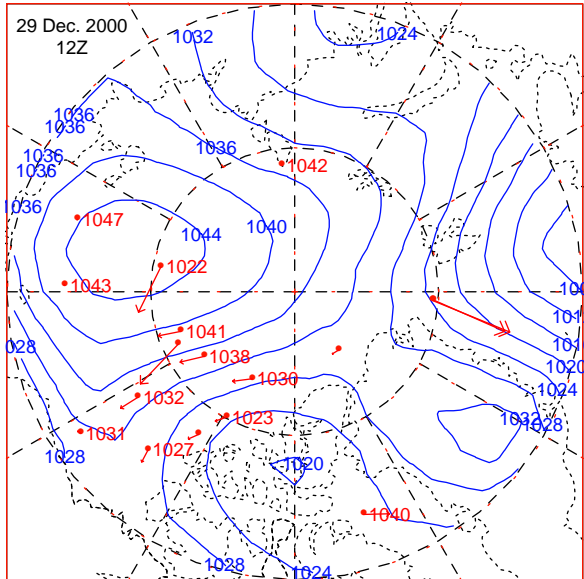
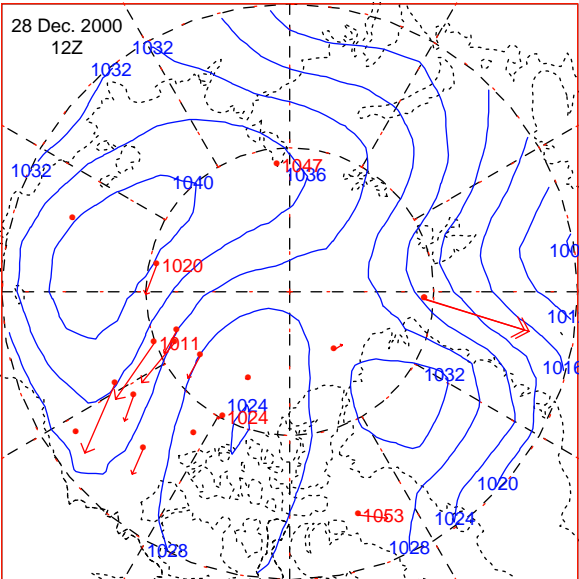
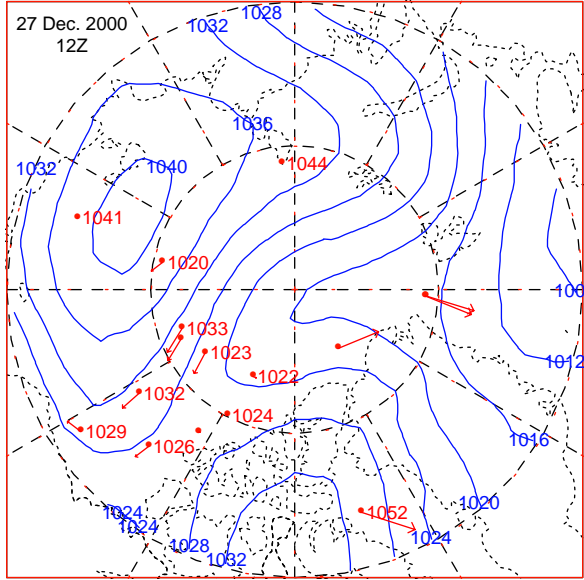
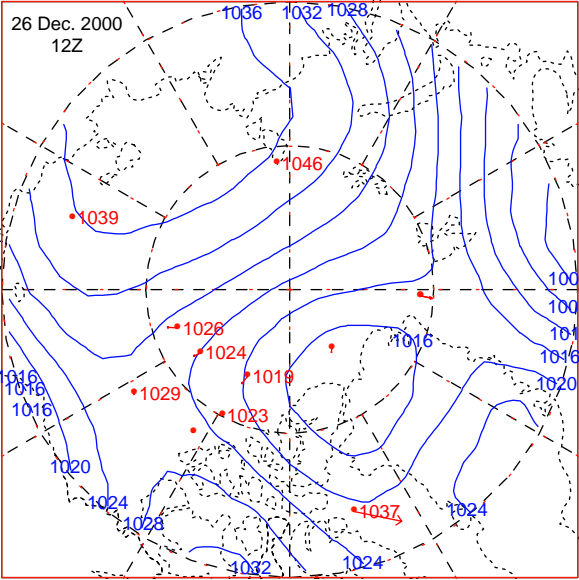


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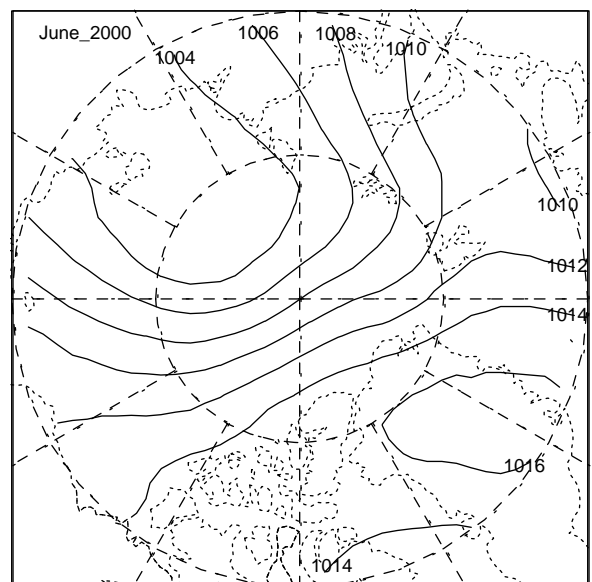
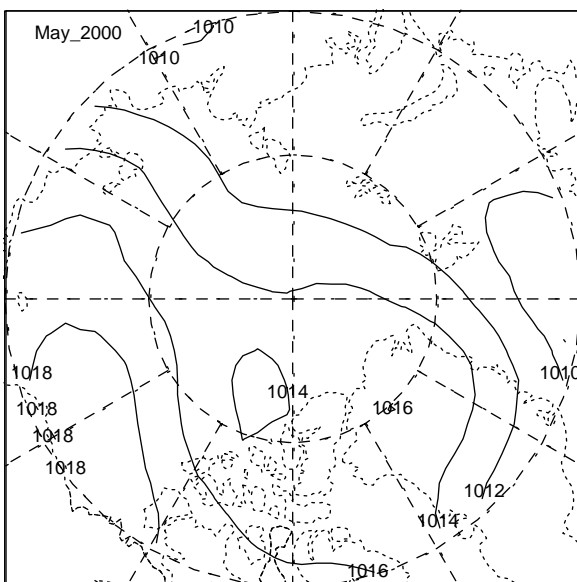
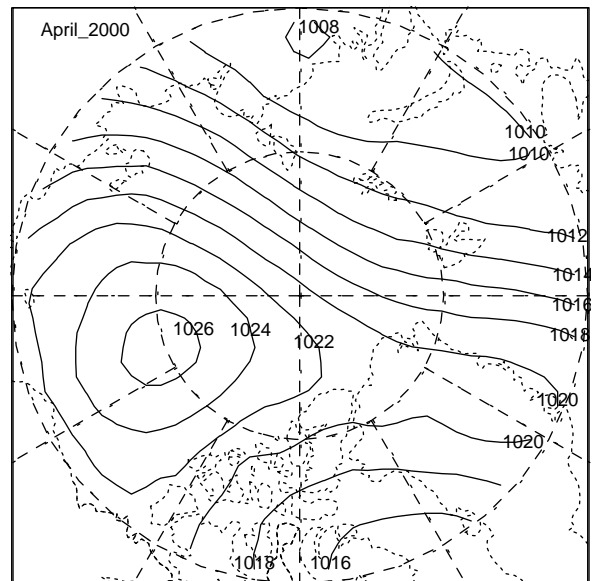
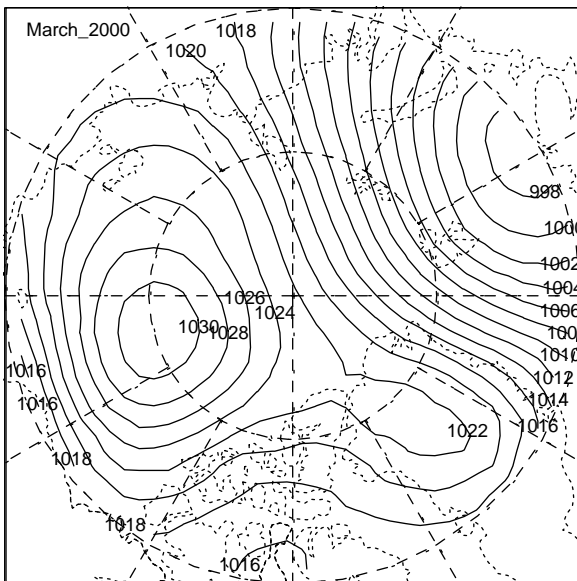
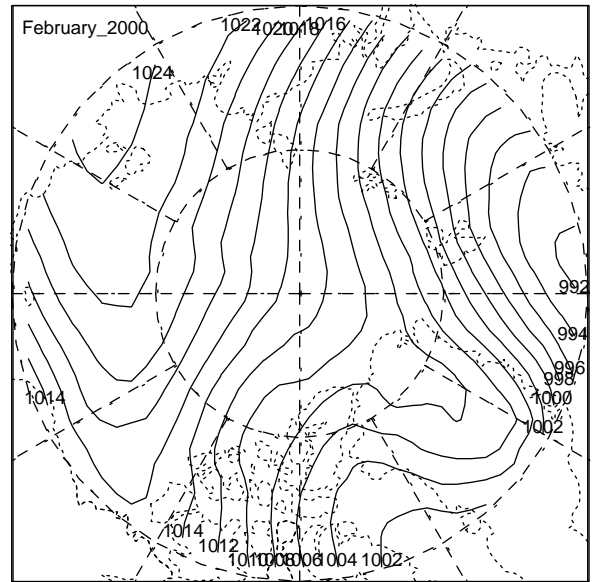
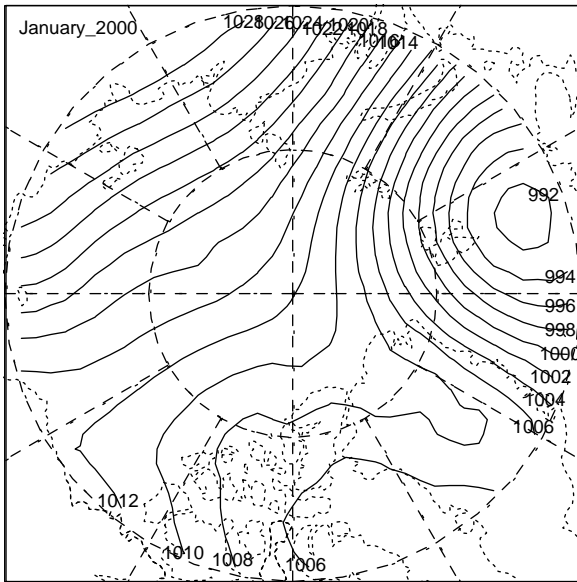
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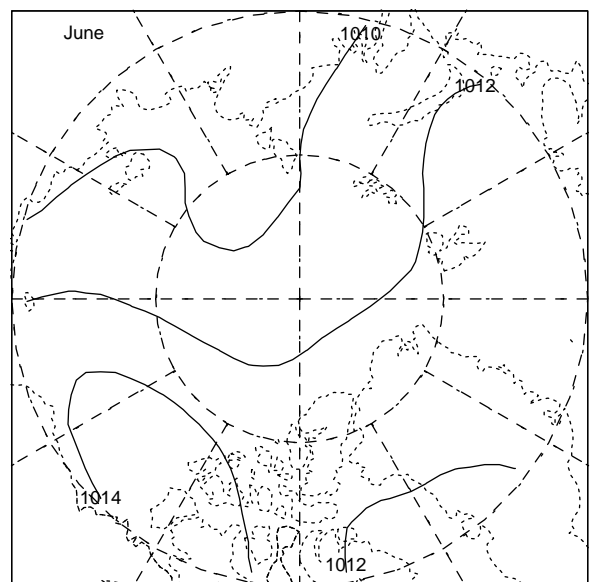
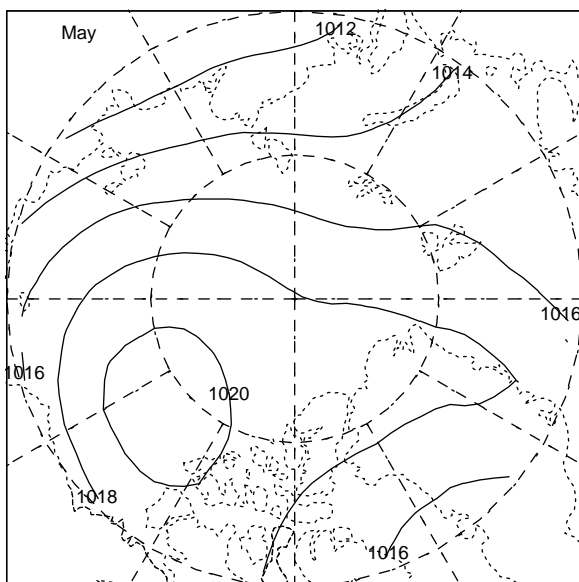
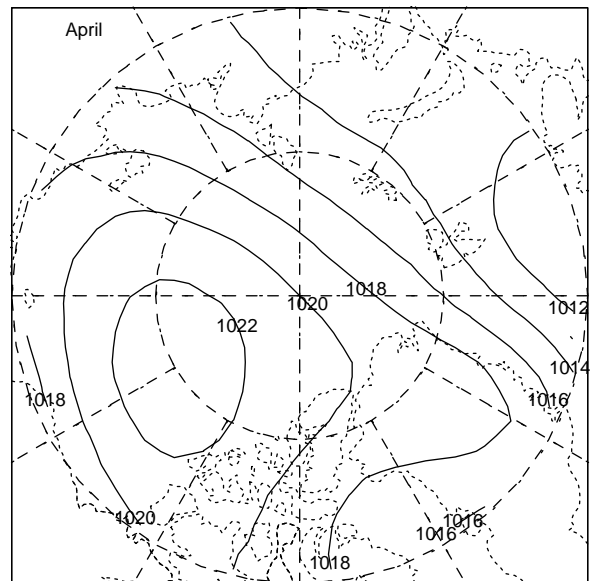
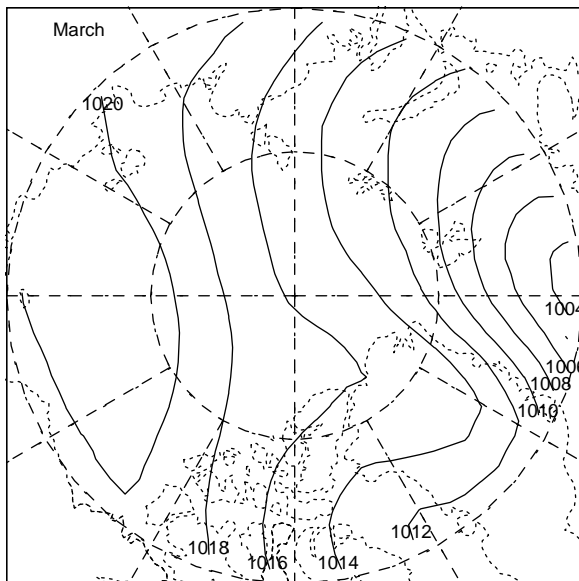
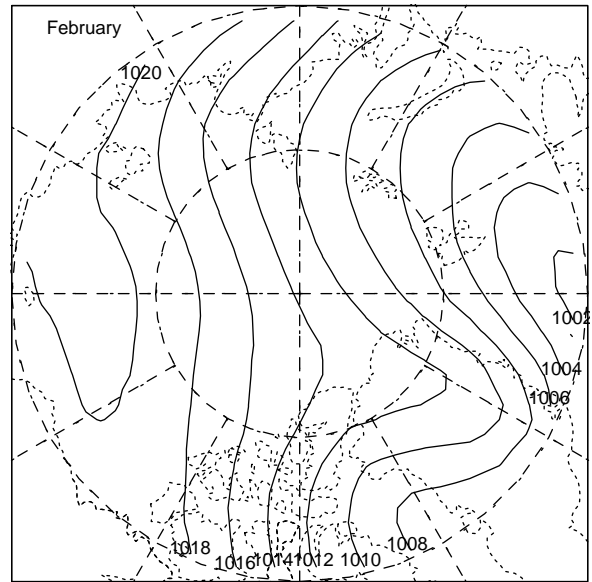
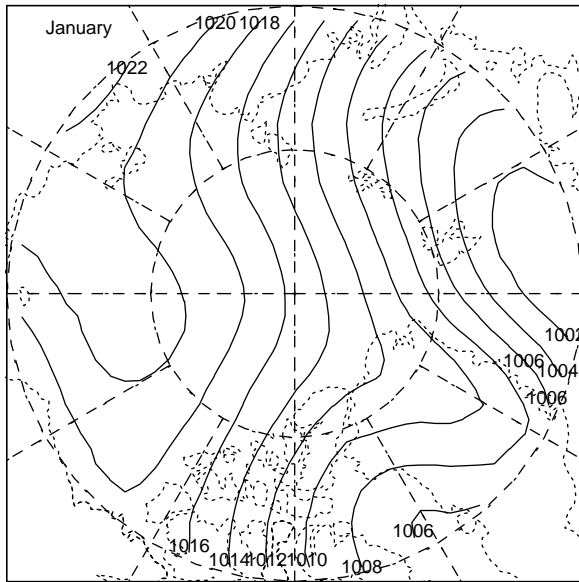
## **VIII. Average Pressure Fields**

The monthly averaged surface pressure fields are shown for 2000. Also shown are the mean monthly pressure fields for 1979 - 2000, the mean pressure field for 2000, and the mean pressure field for 1979 through 2000.

# January - June 2000

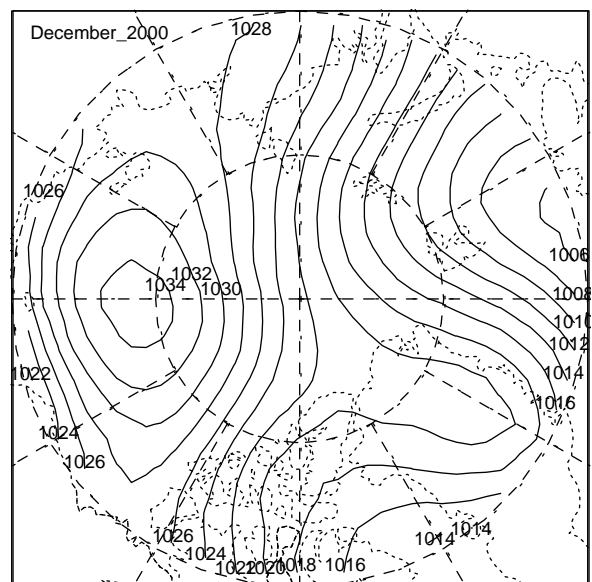
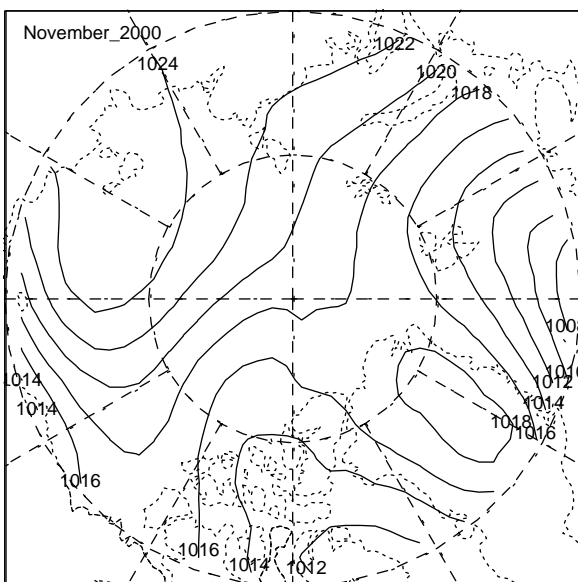
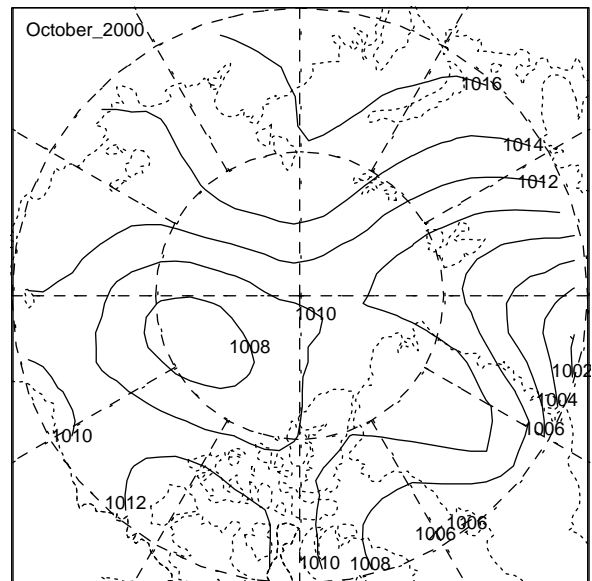
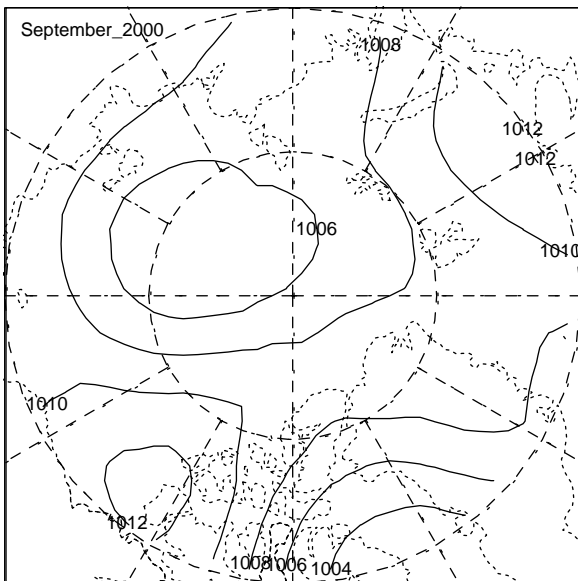
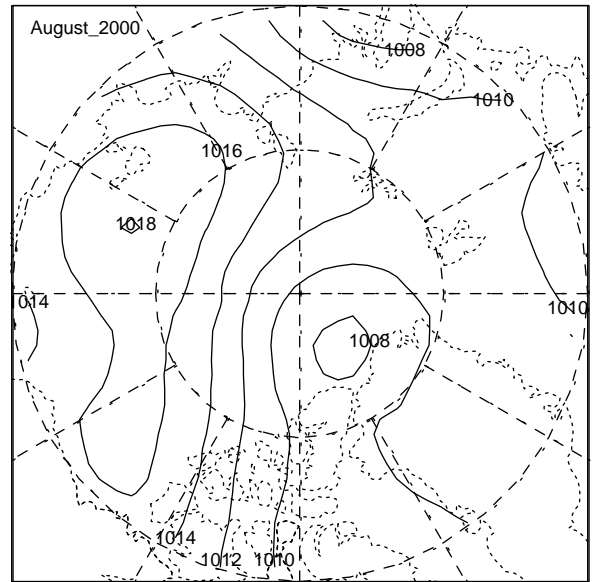
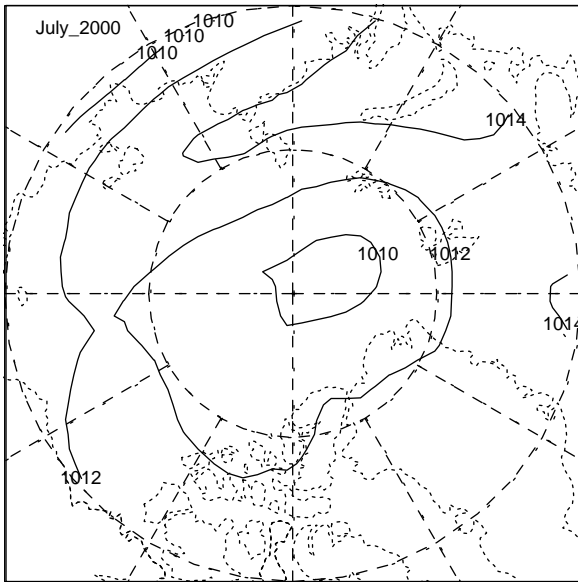


## January - June Monthly Means 1979 - 2000

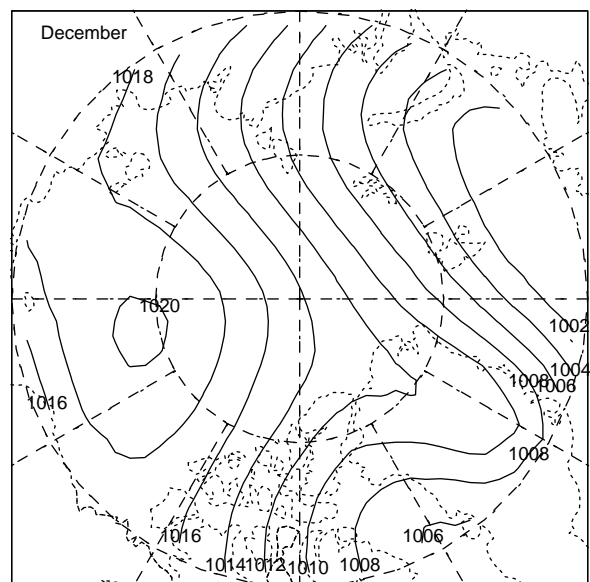
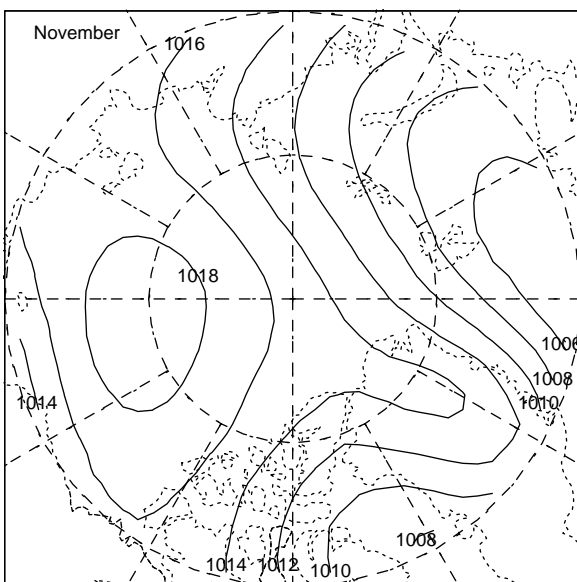
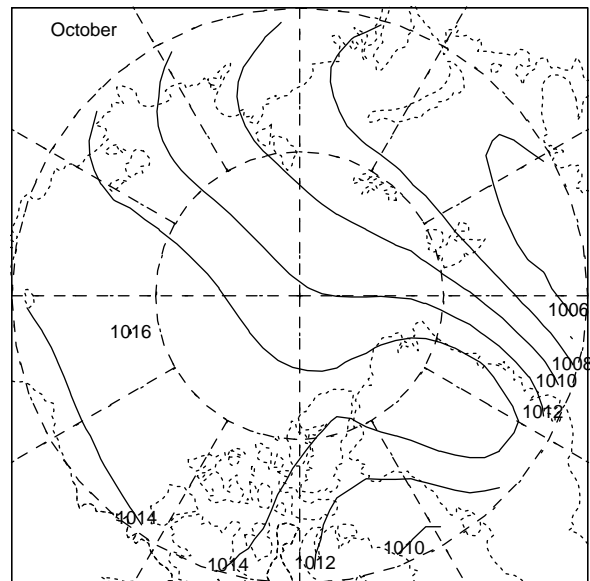
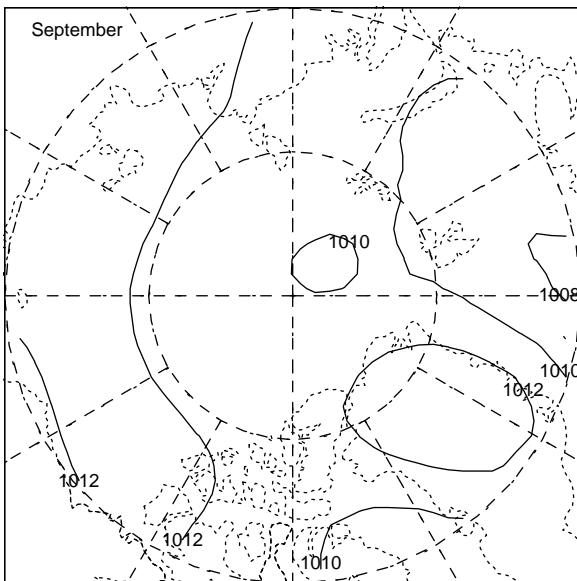
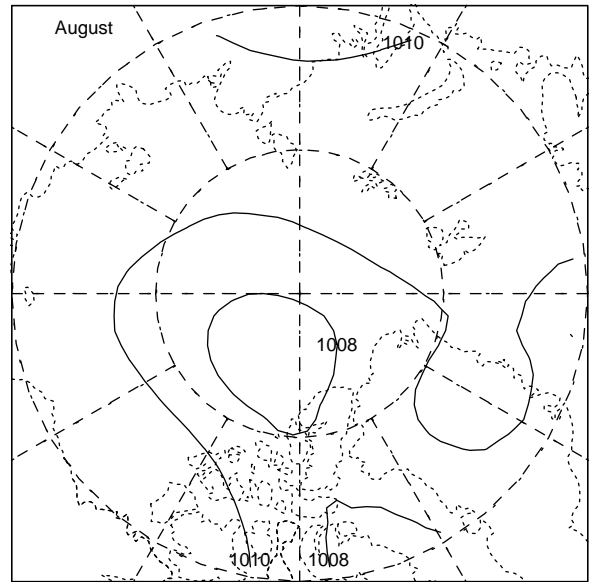
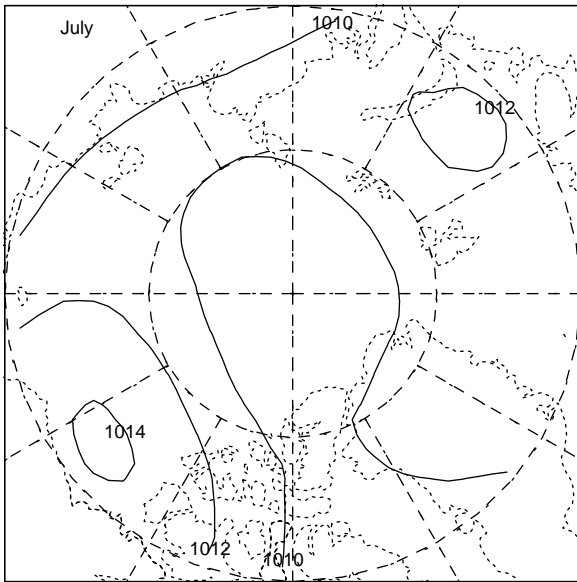




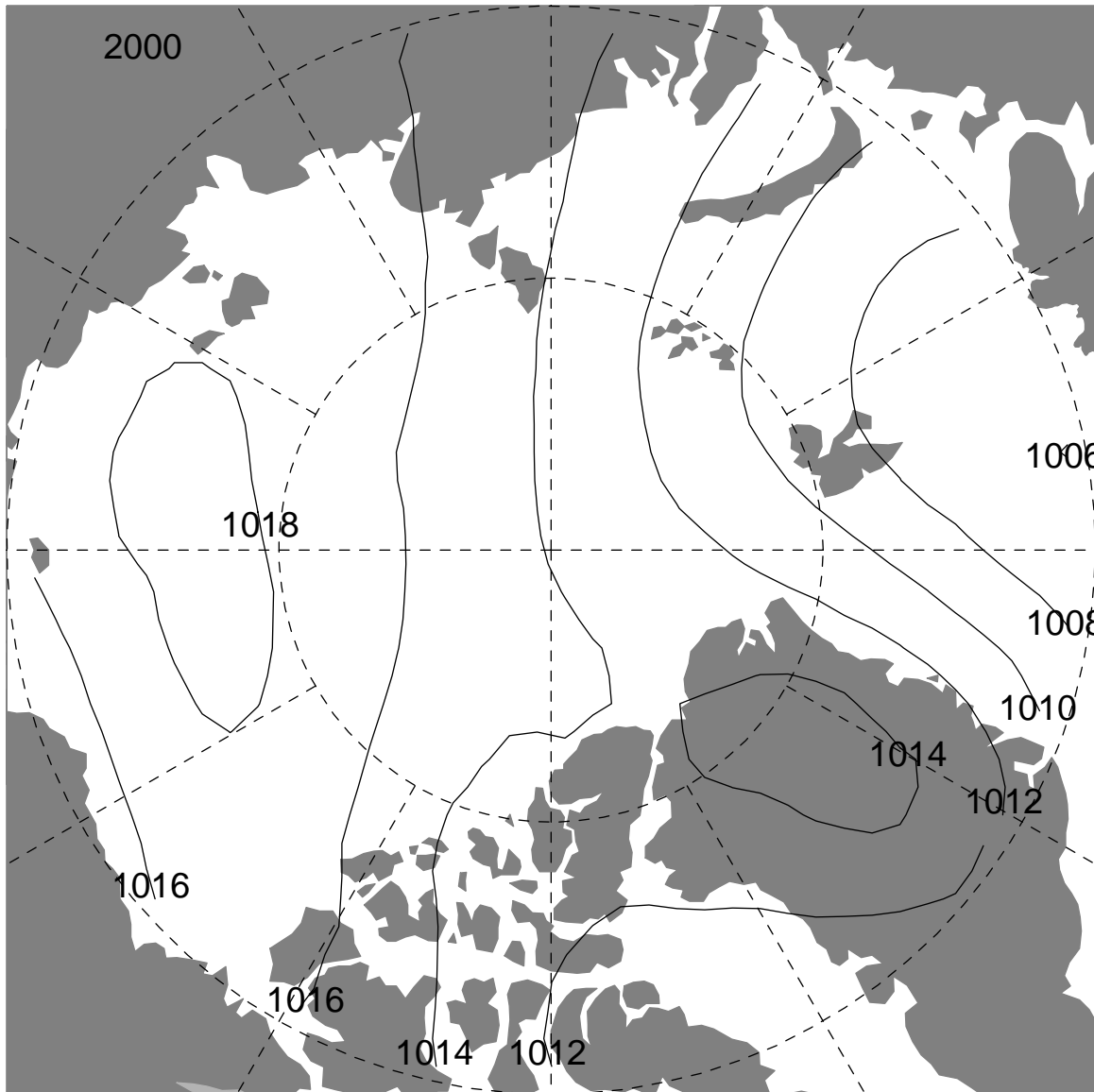
# July - December 2000



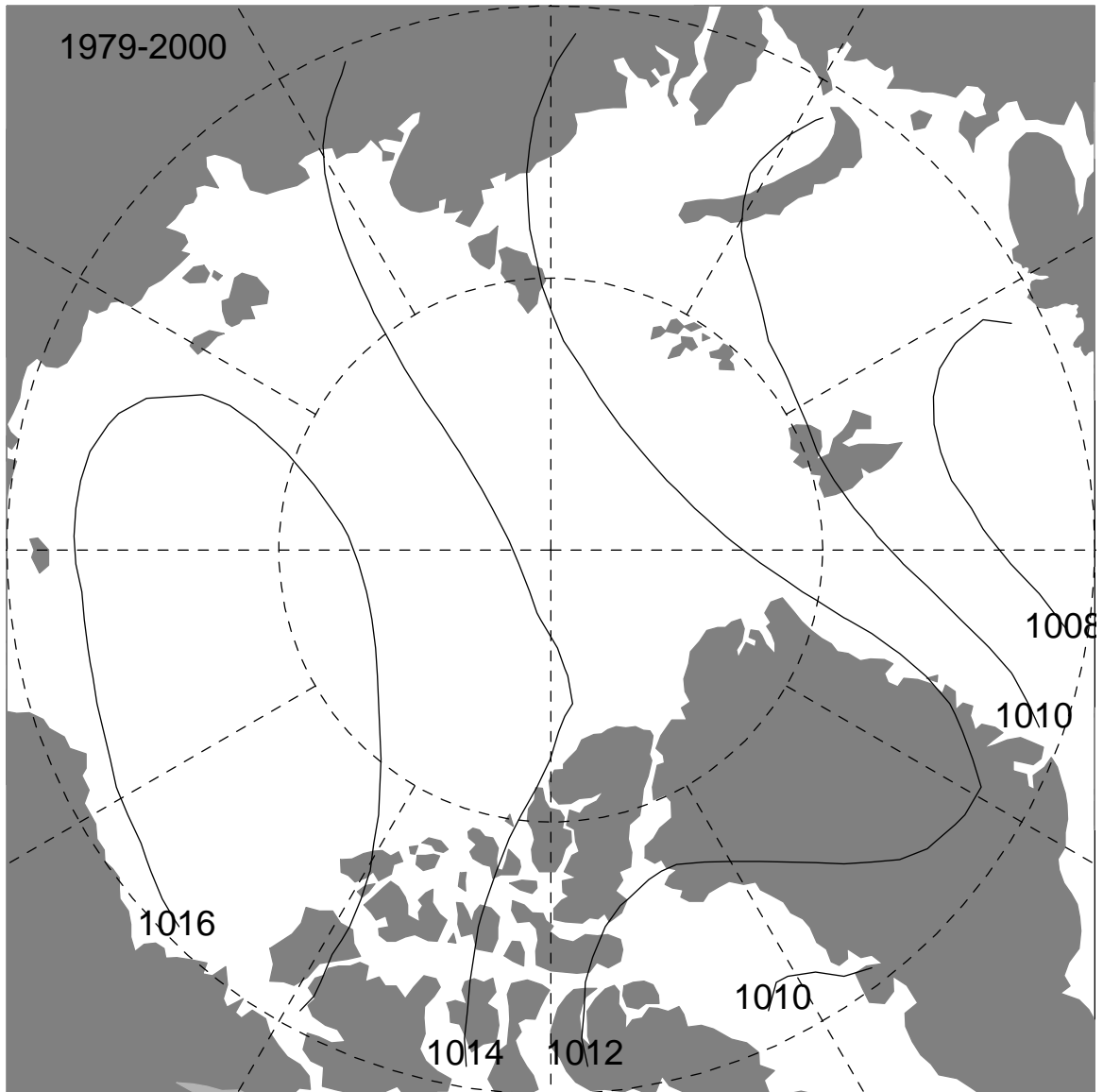
# July - December Monthly Means 1979 -2000



## 2000 Mean Field of Pressure



# Mean Field of Pressure 1979 - 2000





# **Appendix**

## **Buoy Diagrams**

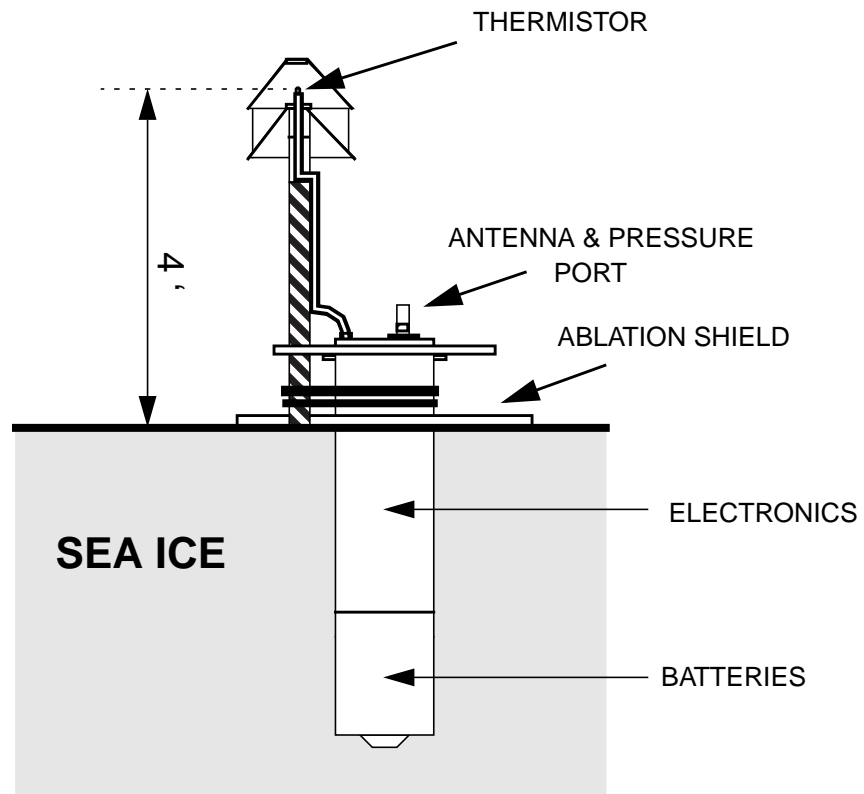


Figure 1: Coastal Environmental System Buoy (CES), produced by Coastal Climate.

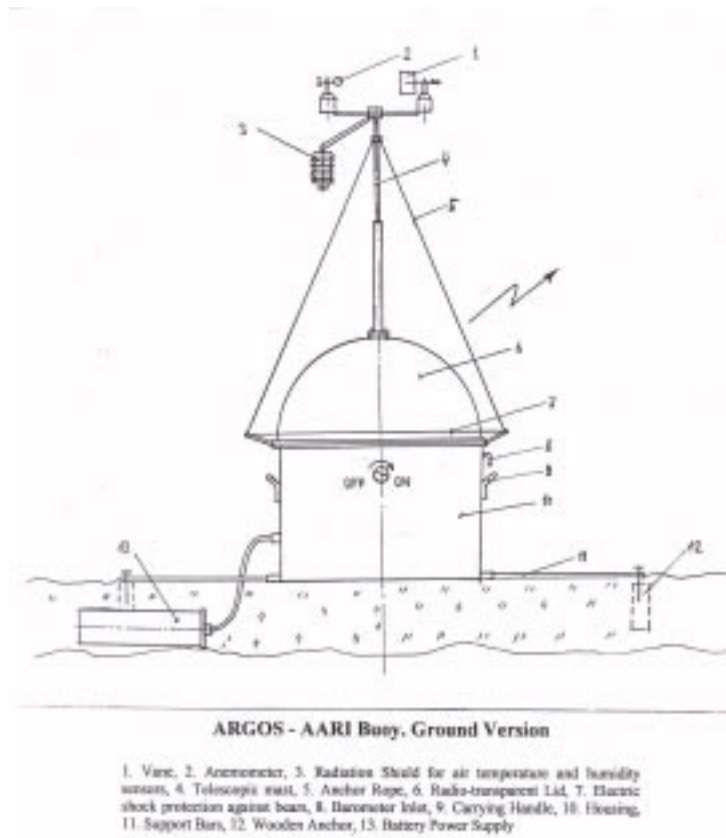


Figure 2: AWI / AARI

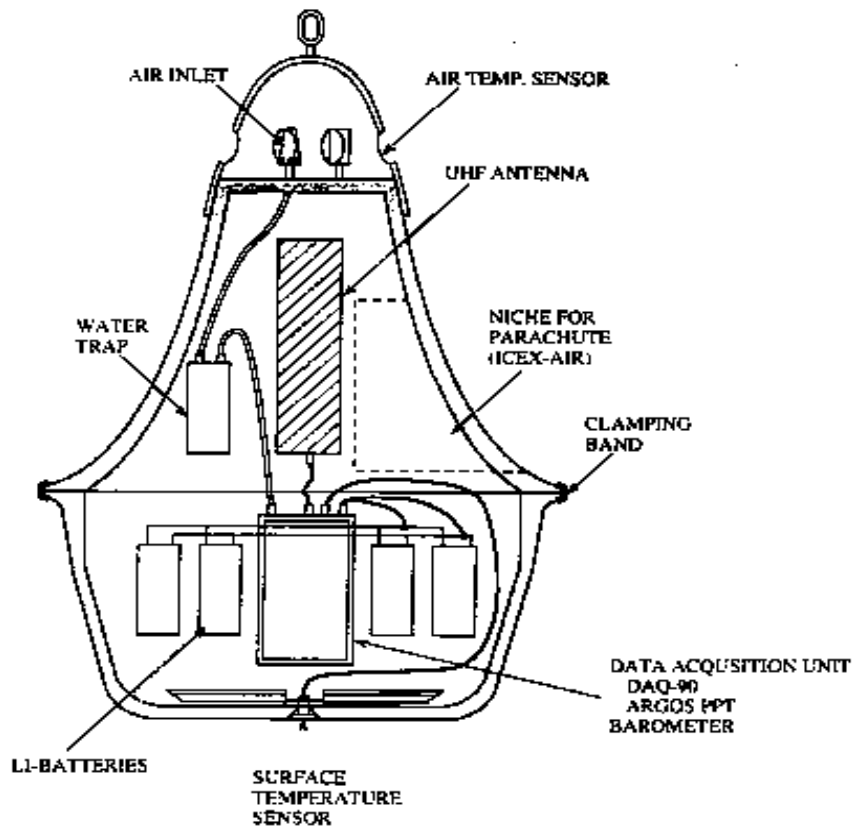


Figure 3. ICEX and ICEX-AIR Buoy, Christian Michelsen Research.

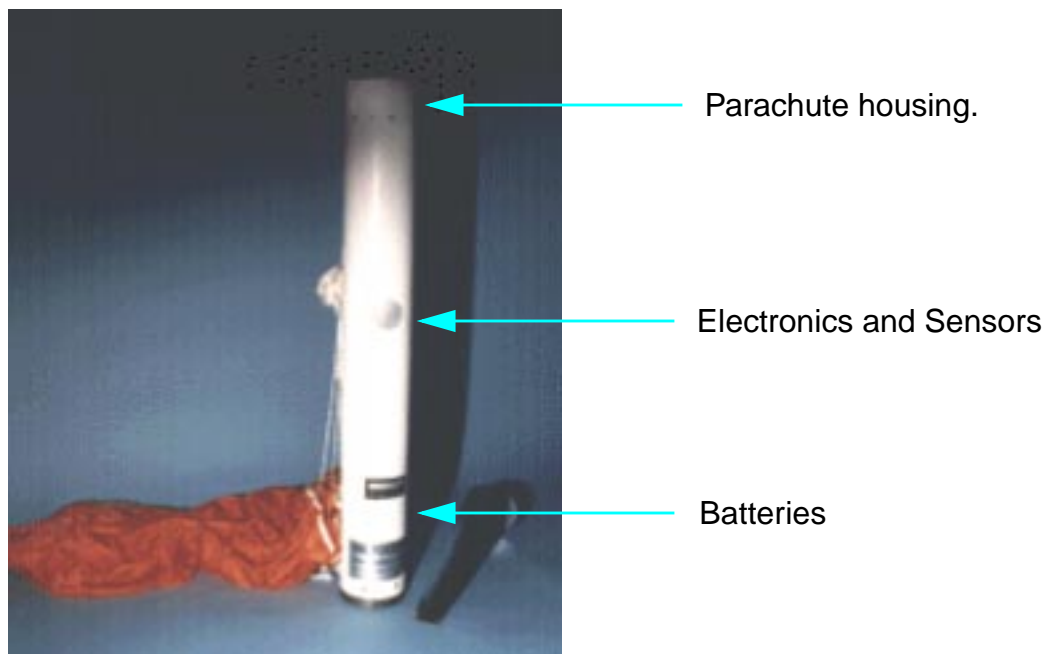


Figure 4. Compact Air Launched Ice Beacon (CALIB) Buoy, Metocean.



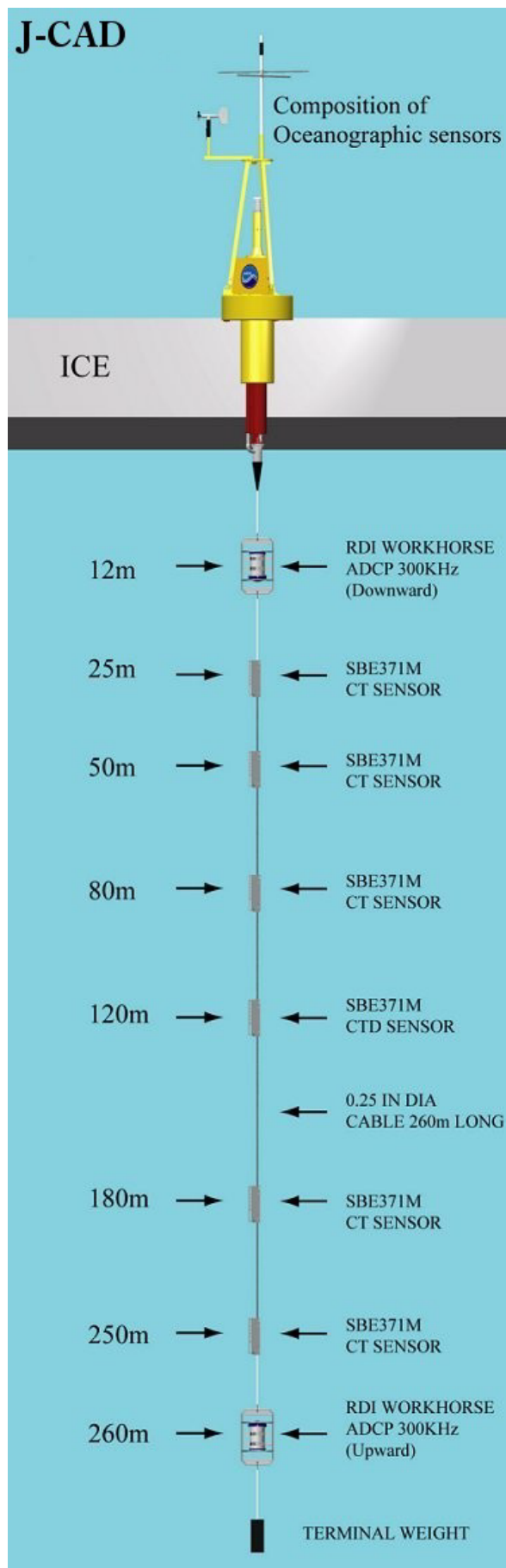


Figure 5. JAMSTEC Compact Arctic Drifter - JCAD

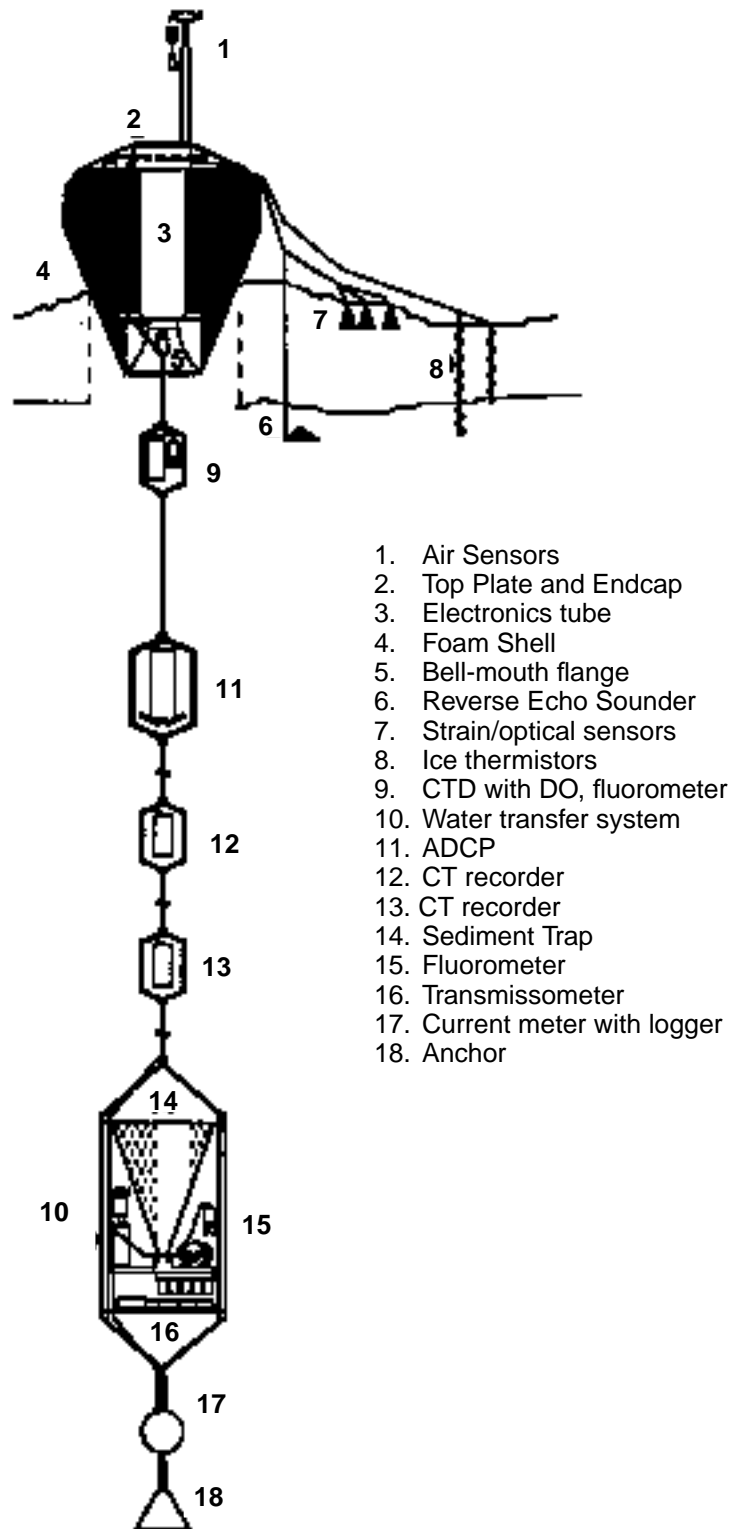


Figure 6. Ice-Ocean Environmental Buoys (IOEB), Japan Marine Sciences and Technology Center

REPORT DOCUMENTATION PAGE			Form Approved OPM No. 0704-0188	
<small>Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.</small>				
1. AGENCY USE ONLY (Leave blank)	2. REPORT DATE April 2001	3. REPORT TYPE AND DATES COVERED Technical		
4. TITLE AND SUBTITLE International Arctic Buoy Programme Data Report 1 January 2000 – 31 December 2000			5. FUNDING NUMBERS ONR Contract N00014-98-1-0698	
6. AUTHOR(S) Ignatius Rigor and Mark Ortmeier				
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Applied Physics Laboratory University of Washington 1013 NE 40th Street Seattle, WA 98105-6698			8. PERFORMING ORGANIZATION REPORT NUMBER APL-UW TM 4-01	
9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES) Office of Naval Research, Code 3210A 800 N. Quincy Street Arlington, VA 22217-5660			10. SPONSORING / MONITORING AGENCY REPORT NUMBER	
11. SUPPLEMENTARY NOTES				
12a. DISTRIBUTION / AVAILABILITY STATEMENT  Approved for public release; distribution is unlimited.			12b. DISTRIBUTION CODE	
13. ABSTRACT (Maximum 200 words)  This report presents data collected by the International Arctic Buoy Programme (IABP) between 1 January 2000 and 31 December 2000. The network of automatic data buoys deployed by the IABP monitors synoptic-scale fields of pressure, temperature, and ice motion throughout the Arctic Basin.				
14. SUBJECT TERMS Arctic buoy data, meteorology, sea ice, sea level pressure, surface air temperature, sea ice motion, Argos, Polar Science Center/University of Washington, International Arctic Buoy Program, Coordinated Arctic Buoy Program, Arctic Ocean, sea ice velocity			15. NUMBER OF PAGES 206	
			16. PRICE CODE	
17. SECURITY CLASSIFICATION OF REPORT Unclassified	18. SECURITY CLASSIFICATION OF THIS PAGE Unclassified	19. SECURITY CLASSIFICATION OF ABSTRACT Unclassified	20. LIMITATION OF ABSTRACT SAR	